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2	STATE OF CALIFORNIA
3	CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD
4	REGULAR MONTHLY BUSINESS MEETING
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10	Board Room
11	8800 Cal Center Drive
12	Sacramento, California
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18	Wednesday, January 25, 1995
19	10:00 a.m.
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24 25	Janet H. Nicol Certified Shorthand Reporter License Number 9764

ii 1 APPEARANCES 2 **BOARD MEMBERS PRESENT:** 3 Jesse Huff, Chairman Wesley Chesbro, Vice Chairman 4 Sam Egigian 5 Edward G. Heidig Janet Gotch 6 Paul Relis 7 **STAFF PRESENT:** 8 Cody Begley 9 Patti Bertram Elliot Block 10 Ralph Chandler, Executive Director Judy Friedman 11 Daniel Gorfain 12 Charlene Herbst Scott Humpert Marlene Kelly, Committee Secretary 13 Lori Lopez Dorothy Rice, Chief Deputy Director 14 John Sitts 15 Kathryn Tobias Caren Trgovcich 16 Lorraine Van Kekerix Scott Walker 17 Jon Whitehill 18 **PUBLIC SPEAKERS:** 19 Will Bakx, CORC 20 Rick Best, CAW John Boss, SWANA Tamara Bowcutt, Yolo County 21 Diane Colburn, Soap and Detergent Association Gary Danielson, Tuolumne Co. Taxpayers Association 22 Jim David, Aerojet 23 Evan Edgar, CRRC Mike Falasco, Wine Institute Charlotte Ginn, LEA Tuolumne County 24 David Hardy, CORC 25 (continued)

iii **APPEARANCES** 1 (continued) 2 PUBLIC SPEAKERS: 3 (continued) Richard Harriman, TFALS Penny Hill, LA County 5 Yvonne Hunter, LCC Gregg Jacob, Tuolumne County 6 Ken Kessel, Tuolumne County Taxpayers Association Kenneth Krieser, American Environmental Recovery Services 7 Jim Kuhl, City of Long Beach Roberta Larson, CASA 8 Mark Leary, BFI Nicolas Liakas, DISC 9 Marc Madden, Schnitzer Steel Steve Maguin, LA County 10 Jack Michael, LA County Linda Novick, Wheelabrator 11 Lowell Patton, City of Winters Richard Perry, CRRC 12 Ben Price, POTWs Debra Scott, Sacramento Lighting Services 13 Joe Sloan, Athena Disposal Company Jim Sullivan, Inland Empire Composting 14 Larry Sweetser, Norcal Keith Till, City of Santa Monica 15 Chuck Tobin, Burrtec Jeannette Vagnozzi, City of La Verne 16 John Welborn, City of Lompoc Clint Whitney, Ventura Regional Sanitation District 17 18 19 20 21 22 23 24 25

## <u>PROCEEDINGS</u>

BOARD CHAIRMAN HUFF: Good morning. This is the California Integrated Waste Management Board, our regular business meeting.

If we could have a roll call to establish a quorum.

BOARD SECRETARY KELLY: Board Member Chesbro.

BOARD VICE CHAIRMAN CHESBRO: Here.

BOARD SECRETARY KELLY: Egigian.

BOARD MEMBER EGIGIAN: Here.

BOARD SECRETARY KELLY: Gotch.

BOARD MEMBER GOTCH: Here.

BOARD SECRETARY KELLY: Heidig.

BOARD MEMBER HEIDIG: Here.

BOARD SECRETARY KELLY: Relis.

BOARD MEMBER RELIS: Here.

BOARD SECRETARY KELLY: Chairman Huff.

BOARD CHAIRMAN HUFF: Here.

Quorum is present.

I've had a request that we take one item out of order. It's the only request of that nature that I've gotten thus far today. And that request pertains to Item 13, which is consideration of an appeal by Digital Imaging of Southern California.

I believe that some of the people involved with

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that request have some flooding concerns about Southern California.

I can tell you I just got back from Southern

California last night. It is raining like crazy and so I'm

sympathetic to that request.

So without any objection we'll move to Item 13.

We can have the staff presentation of Item 13, please.

BOARD VICE CHAIRMAN CHESBRO: Can we enter ex partes first, since there are some ex partes involved in this item?

BOARD CHAIRMAN HUFF: While staff is coming to the table, let's do the ex partes.

BOARD VICE CHAIRMAN CHESBRO: I'm going to hand you an incredible list of faxes and letters which probably correspond to many of those that Board members have received.

BOARD CHAIRMAN HUFF: Yes.

BOARD VICE CHAIRMAN CHESBRO: Item 10, the ADC issue, and 20, the compost regs. I'm not going to read it.

I'm just going to hand Marlene the list and enter those all into the record.

BOARD MEMBER GOTCH: I'd also like to hand over a list.

BOARD CHAIRMAN HUFF: They're on, but they are on

1 very high, are they? Could we have someone boost the mikes? BOARD VICE CHAIRMAN CHESBRO: In addition to those 2 I received a letter from Digital Imaging of Southern 3 California regarding the Item 13. 5 Also letters on Item 28 from Livingston and Mattesich and the Chemical Specialties Manufacturers 6 Association. 7 8 Also a letter from West Contra Costa Integrated 9 Waste Management Authority regarding biomass update. 10 And then oral communications from Coy Smith, Materials for the Future, regarding ADC and market 11 development. 12 Clint Whitney, Ventura Regional Sanitation 13 14 District regarding ADC and the compost regs. Steve Maguin and Al Marino, Los Angeles County 15 16 Sanitation District, regarding ADC. 17 Rick Best, Californians Against Waste, regarding 18 ADC and the compost regs and also the Item 28, the rigid 19 plastic container, hazardous container exemptions. 20 And also I received a call this morning from 21 Assemblyman Keith Olberg regarding the compost regs. 22 BOARD CHAIRMAN HUFF: Okay. And I understand, 23 Counsel, that submission of these lists for inclusion in the 24 record meets the requirements of the law relative to

disclosure of ex parte communications?

1 MS. TOBIAS: Yes. 2 BOARD CHAIRMAN HUFF: Very good. Thank you. BOARD MEMBER EGIGIAN: That means we're all 3 covered? 5 BOARD CHAIRMAN HUFF: We're covered. BOARD MEMBER EGIGIAN: All right. 6 7 BOARD CHAIRMAN HUFF: You have a stack too, Mr. Heidig? 8 BOARD MEMBER HEIDIG: I have a stack too and I'd 9 like to submit to the Chairman and also disclose that I met 10 with Al Marino to talk about ADC this morning. 11 12 BOARD MEMBER RELIS: I also had a very brief chat 13 with Al Marino. 14 And on top of the list and I note we just received 15 a letter from SWANA. BOARD CHAIRMAN HUFF: And I have a stack of ex 16 partes also. 17 BOARD VICE CHAIRMAN CHESBRO: You all have been 18 19 busy communicating with us. 20 BOARD CHAIRMAN HUFF: Source reduction is still a 21 worthy goal. 22 If we can have the staff report on Item 13. After I do the staff report on Item 13 we'll 23 24 resume our normal flow of business, including committee

reports and everything else, but I just wanted to

accommodate these people.

MR. GORFAIN: Mr. Chairman, can you hear me?

BOARD CHAIRMAN HUFF: Yes. Speak loudly. Our wonderful sound system really works, but it depends on a human being to turn the volume up.

MR. GORFAIN: Mr. Chairman and members of the Board, in September of 1993 Digital Imaging of Southern California Inc., DISC, applied for an RMD, or market development loan, and was determined to be ineligible because of the nature of its business.

DISC is a commercial and fine art lithographer and offset printer.

About one-half of its products are printed on recycled paper.

DISC represents that the equipment it would purchase with the requested loan would enable it to boost its recycled content paper use to 75 percent.

Last month the Board adopted a policy which clarified and affirmed its prior intent in adopting this year's loan program objectives by stating that the only -- that only paper manufacturers and converters, not printers and publishers and other commercial paper users, be eligible for loans.

This action was based on the interpretation of the intent of loan program objective number one, which states,

maximize the effectiveness of the RMDZ loan program as a market development tool by restricting funding to projects which manufacture recycled content and products or otherwise increase demand for secondary materials which directly support achievement of local waste diversion goals.

In clarifying its position last month the Board found that paper manufacturers were clearly eligible for loans because they manufactured recycled content paper.

The Board further found that paper converters were in fact an extension of the manufacturing process because they manufactured widespread and high volume of consumer value added products such as envelopes, bags, containers, pallets, et cetera.

Some carried out at -- sometimes these activities are also carried out at the paper mill and that is part of the definition of what a converter is.

However, because they were one step removed, these converters were one step removed with the direct paper manufacturing process the Board set the thresholds for their loan eligibility at a higher level, at a minimum level for recycled paper utilization rate of 75 percent defined to include at least 50 percent secondary and 20 percent postconsumer material.

If printed matter or recycled content paper is to be considered a recycled content end product it would -- and

would and probably should be even further removed from the -- it would be further removed from the manufacturing process than a converter's product.

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The logical extension of the Board's action in setting higher thresholds for converters would then require even higher thresholds for printers and publishers or perhaps disallow them altogether because of the diluting effects such loans would have on achieving the Board's overall loan objectives.

If we look at plastics as an analogy, for example, it is clear that a company utilizing recycled feedstock to manufacture novelty items would be eligible for a loan.

But would another company printing a logo or adding a decal on it be eligible? It depends on how the Board considered the overall intent or spirit of the loan program was being met.

In conclusion, staff considered that awarding a loan to a printer who utilizes recycled content paper is not consistent with the intent of the Board in setting its loan objectives, which is to support the manufacturing of products from recycled feedstocks.

The Market Development Committee concurred unanimously and staff recommends that the Board recommend the committee's determination that DISC is not eligible for recycling market development loan.

That concludes my presentation.

BOARD CHAIRMAN HUFF: Questions of the staff presentation?

So in essence what you're saying is that in order to make some rational decisions about what loans the Board wants to see and what purposes the Board wants to see, we've set some thresholds?

MR. GORFAIN: And we've set some cutoffs.

And I think another way to describe some of the committee's sentiment, and perhaps some of the committee members may add to it later, is that when we were looking at printers we're not looking at manufacturers, we're looking at people who procure recycled content paper and use it, but they don't in fact manufacture new value added products that fall into the category of manufacturers or converters of paper which the committee and the Board earlier in its policies determined should be eligible for loans.

BOARD CHAIRMAN HUFF: So we aren't really passing judgment on the quality of the business relative to being environmentally sound or reducing waste or anything?

MR. GORFAIN: That's correct.

BOARD CHAIRMAN HUFF: We're making a judgment as to where we want to put a resource that the Legislature has provided us the responsibility for?

MR. GORFAIN: And I might add an increasingly

limited resource in terms of loan funds and setting priorities for where that money should be spent, we have the most effect and the greatest benefit to achieving the objectives and mandate that the Board has under the law.

BOARD CHAIRMAN HUFF: You anticipated where I was going.

What do you mean by limited?

MR. GORFAIN: When I say limited we are rapidly running out of funds in a sense that the demand for our loan funds is outstripping the available funds.

BOARD CHAIRMAN HUFF: So we have to make some sort of threshold decisions because the alternative is to provide everyone a certain amount of pennies on the dollar for each application?

MR. GORFAIN: Correct.

BOARD CHAIRMAN HUFF: Which might be ineffective if they can't get sufficient loans.

Or the alternative is to set thresholds and target the loans that we do approve?

MR. GORFAIN: Yes.

BOARD CHAIRMAN HUFF: We have to do one or the other strategy in allocating a scare resource.

MR. GORFAIN: I might add that we also are getting to the point now where we're going to have to set priorities within the eligible companies coming in for loans because we

won't even be able to fund all of the loans for which we have applications.

Just by way of an example in the current quarter, which you will be seeing the recommendations under the next couple of months, we have had requests for twice the available funds in the loan fund right now.

BOARD CHAIRMAN HUFF: This is one of the programs and processes of government which is always difficult because you do have more requests than you have available funds and people don't like to make a negative decision and have it reflect adversely on a business, but we have to have some sort of rational means to allocate our resources.

Mr. Chesbro, you look like you're poised to speak.

BOARD VICE CHAIRMAN CHESBRO: I wanted to go a little further in reviewing in what has transpired at the committee.

And Paul obviously may have something to say about this too.

But we've been faced with a difficulty of having a range of activities that starts with curbside collection and hauling materials and processing, grinding stuff up, putting it in bales, those kinds of things. From that end of the spectrum all the way to the point of somebody who is actually a user of the material, utilization of the material.

Both ends of the spectrum, both processing and collection and utilization, have some features that tend to make them a little bit, I think, lower priority than the middle of the spectrum, which is manufacturing.

First of all, the activities are fairly conventional. The equipment involved and the activities involved are much more apt to have access to regular credit, loan processes, to get the kind of equipment or operating capital or whatever they need to function.

Secondly, there's a huge amount of activity in both ends of the spectrum.

For example, if we were to say that users of paper were eligible, virtually every corner Kinko's or Speedy Print in the state and every newspaper, who is now required to use recycled newsprint, would be eligible because they're users of these materials.

Conversely at the other end of the spectrum every curbside collector, every independent recycler who picks up and bales stuff would be able to apply for loan money.

And our \$5 million a year fund would get swallowed up in a matter of a couple weeks and lost without a trace and the impact on the system it would have had would have been very marginal.

And so the committee chose the middle and has tried to wrestle with where is the dividing line that says

what manufacturing is and what isn't, and we drew the line 1 2 with paper that said if you were a printer or a user of the paper that that's not manufacturing, that that's a more conventional activity that is less what the Legislature intended and is somewhat lower and a lower priority and 5 outside of the limit. It's a difficult decision, because the people at 8

both ends of the spectrum are doing very important work that makes the whole system -- and I'm sure that's what we're going to hear here from the proponent or the appellant.

And it's not a reflection on the lack of importance of their business. It's a question of where we can apply the Board's programs where they're most needed and to have the most effect.

BOARD CHAIRMAN HUFF: Okay. Any other questions of staff or comments?

I do have obviously a speaker who wishes to speak on the subject, I suspect with a different point of view, and that's Nicolas Liakas.

MR. LIAKAS: Liakas.

BOARD CHAIRMAN HUFF: Liakas. I'm sorry.

Proceed.

MR. LIAKAS: Thank you, Mr. Chairman.

And of course my sincere appreciation for your courtesy in taking this matter early.

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Contrary to common belief, Los Angeles area does have four seasons, firestorms, earthquakes, floods and riots. So we have managed to survive all four of those during the past couple of years, but now it's getting a little too much to bear, if I may.

With the Board's permission what I would like to do, I believe each member of the Board has a copy of my January 18 letter, and that pretty much addresses the points that staff raised here this morning, and some of the comments made by Board members here this morning.

I would like to devote my time, with your permission, on explaining a little bit more of who we are and what we are and why we so strongly believe that at least in part the policy of the Board and the position of the staff is in error.

And we fully appreciate the limitations as to the availability of funds or as to the limitations of defining who is eligible and who is not eligible.

But we strongly believe that an error has been made here, and rather than repeat what is in the content of the letter I would like to give you a fuller explanation of our position of our necessity and our processes in this entire matter of the use and generation of recycled material.

The staff used the analogy of a plastic

manufacturer.

I'd like to use a different one. I'd like to use the analogy of a Ford Motor Company building the Edsel without having conducted its adequate market research and spending billions of dollars on developing the Edsel that nobody bought.

The emphasis placed by this Board on the manufacturers of recycled paper is akin to placing the emphasis on first building a product and then trying to sell it, whereas the reverse has to be considered to be the truth. The reverse being at first you must create market demand and then develop a product and then sell the product.

And again with all due respect I think what we're doing here is basically developing a product and encouraging those that develop the product without adequately addressing those that create the demand and the need for that product.

Our company is not a Kinko's. Our company is not a corner fast-print shop. Our company is not a consumer only of recycled paper.

Our company employs 125 to 130 individuals.

Our company is engaged in individual and unique manufacturing projects for each item that goes through its plant.

It is our company that has the direct and daily contact with the designers of the graphic arts projects or

the clients that ultimately are paying the bill for the creation of that project.

In order to determine each project use of virgin or recycled paper that is a decision that is made on the daily basis and many times per day by a representative of our company in conjunction with the client, the graphic art designer.

If we order recycled paper for that project then the people you are supporting will ship us the recycled paper.

If we decide to use virgin paper they will ship us virgin paper.

The group that you are focusing on is not engaged in the direct decision-making process of what gets printed on recycled paper or on virgin paper.

We are not talking here about newsprint. We are talking about expensive and exclusive, high-quality color reproductions. That is vastly different from a newspaper.

It is vastly different from a publisher who just sells a book, for example, or a magazine.

These projects, whether they be annual reports or promotional material for the entertainment industry are unique to themselves.

We must go through the pain, expense and trouble of showing to that client samples of what the project would

look like on virgin paper or recycled paper.

Why? Because we have to convince the client to accept a slight degradation in the quality of the project in order to accept the correct use of recycled paper.

They will not make that decision without us going through the trouble and expense of showing the samples and of clearly then indicating this is what you get on virgin, this is what you get on recycled paper.

The ordering decisions are then made after we actively engage as an advocate of the use of recycled paper in the decision-making process of that client.

We are not here to argue that we're the only ones important in that decision-making process. We're not here to argue that we are the only ones that should be entitled to consideration by this Board.

We are here to strongly submit, however, that to exclude our company really does not take to task the importance of the decision-making process and who controls whether a project is done on recycled paper or on virgin paper.

And we are not seeking exclusivity, but we are seeking participation and recognition in the process.

It's one thing to be encouraged about being environmentally conscious, but then to get kind of a backhanded compliment, but we won't consider you as an

important element in that process.

I urge you to reconsider that policy or at least to modify it because again I'm going to state to you in no uncertain terms that unless we force, compel, jawbone, whatever you want to call it, the client to agree to use recycled paper you may be supporting manufacturers of recycled paper that will have warehouses full of it and nobody ordering it.

So it is critical that we are considered to be a part of that process.

And I emphasize this in addition and as a supplement to the points that I raised in my January 18 letter.

BOARD CHAIRMAN HUFF: Any questions of the witness?

Okay. Mr. Heidig.

BOARD MEMBER HEIDIG: I just wanted to contribute that at the Market Development Committee meeting we were asked by staff to reaffirm, I believe, the earlier policy.

And one of the -- I think this is a close case. I think a lot of printers don't like to hold inventory.

I think that Mr. Chesbro's point and Mr. Relis in the committee meeting were very well stated relative to procurement.

This one is kind of on the line relative to the

actual production of art type of product out of paper.

And I think one of the concerns that I have is that we have more quantifiable analysis in the policy how do we achieve 50 percent through this market development program, loan program?

How do we, you know, all things being equal, don't we prefer job number creation as well as tonnage diversion.

However, the application, from staff's report, was not fully completed and I voted, you know, to reject it at that time.

But I think we need to have a reformulation of the policy and I believe that's what staff is preparing for future Market Development Committee consideration.

BOARD CHAIRMAN HUFF: Okay.

BOARD MEMBER RELIS: Mr. Chair, I don't have much to add. I think we had a very thorough discussion and heard from the applicant in detail.

And I respectfully -- I would make a motion at this time to affirm staff's decision that DISC, regarding the noneligibility of DISC under our loan program for the reasons in the staff analysis.

BOARD CHAIRMAN HUFF: Okay. Heard the motion.

Is there any question relative to the motion?

The roll call, please.

BOARD SECRETARY KELLY: Board Member Chesbro.

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1	BOARD VICE CHAIRMAN CHESBRO: Aye.
2	BOARD SECRETARY KELLY: Egigian.
3	BOARD MEMBER EGIGIAN: Aye.
4	BOARD SECRETARY KELLY: Gotch.
5	BOARD MEMBER GOTCH: Aye.
6	BOARD SECRETARY KELLY: Heidig.
7	BOARD MEMBER HEIDIG: Aye.
8	BOARD SECRETARY KELLY: Relis.
9	BOARD MEMBER RELIS: Aye.
10	BOARD SECRETARY KELLY: Chairman Huff.
11	BOARD CHAIRMAN HUFF: Aye.
12	Motion carries, 6-0.
13	Sorry. I wish you well and I hope that you don't
14	suffer any flood damage.
15	MR. LIAKAS: I have a rowboat waiting for me.
16	Thank you, sir.
17	BOARD CHAIRMAN HUFF: You're welcome.
18	We will go back to the beginning of the agenda.
19	We have done the ex partes.
20	I have a couple of announcements.
21	The following items have been pulled from today's
22	agenda. They are Item 6, 9, 12, 19, 21, 23 and 41.
23	6, 9, 12, 19, 21, 23 and 41.
24	BOARD MEMBER GOTCH: 11?
25	BOARD CHAIRMAN HUFF: 11. Yes, I wish to pull 11

also because I will cover that in my committee report. 1 2 But thank you for reminding. BOARD VICE CHAIRMAN CHESBRO: These are pulled? 3 You're talking about ones that are pulled from the agenda 4 entirely? 5 6 BOARD CHAIRMAN HUFF: That's right. BOARD VICE CHAIRMAN CHESBRO: 11 is discussion is 7 whether or not to have it on the consent. 8 q BOARD CHAIRMAN HUFF: 11 is quarterly update on 10 the status of local enforcement agency decisions. 11 BOARD VICE CHAIRMAN CHESBRO: That's pulled? 12 BOARD CHAIRMAN HUFF: Actually we're going to pull it completely. 13 14 BOARD VICE CHAIRMAN CHESBRO: You are. BOARD CHAIRMAN HUFF: I'll cover it in my 15 16 committee report. 17 BOARD VICE CHAIRMAN CHESBRO: Now I understand 18 you. 19 BOARD CHAIRMAN HUFF: Okay. Item 20, the 20 composting package, and Item 10, the alternative daily cover 21 item, will be heard immediately following Item 4. 22 I do have another request relative to Item 4 that 23 we get done with this one before noon, so we will. I can 24 guarantee you that.

That takes care of the announcements.

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Committee reports.

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Janet Gotch.

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BOARD MEMBER GOTCH: Mr. Chairman, we did not meet in January, but we look forward to meeting next month.

BOARD CHAIRMAN HUFF: That's the shortest

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committee report I've ever heard.

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Ed Heidig, can you beat that?

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BOARD MEMBER HEIDIG: No. But that's a short

And nonetheless the Administration Committee met

On today's consent agenda is Item 5, which is the

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statement.

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on January 18th. Mr. Gorfain provided an update relative to

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the negotiations with the Department of Conservation on the

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MOA issue.

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And as I understand there are two draft MOAs prepared and he will be -- he has been directed to bring all

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draft MOAs to the Board in February.

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consideration for fiscal year '94-95, the discretionary

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grant awards for the household hazardous waste grant

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program.

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As part of the motion staff has been directed to work closely with Tulare, West Contra Costa County and Imperial Counties to assist them with the future applications, to give priority in the future to those jurisdictions who have not received grants to date, to

determine cost effectiveness criteria and to consider 1 geographic distribution, water quality and pollution 2 3 prevention in the criteria for the next grant cycle. On today's regular agenda, Item No. 22, the 4 consideration of contract concept with the City of Santa 5 Monica for an educational video. This item has been 6 7 forwarded to the Board without recommendation. 8 I think there is a concern on the committee that they wanted to see their esteemed Chairman before they pass 9 final judgment on that. 10 BOARD CHAIRMAN HUFF: I would invite everyone to 11 view the video. 12 BOARD MEMBER RELIS: Yeah. 13 BOARD MEMBER HEIDIG: The next scheduled meeting 14 15 of the Administration Committee is Wednesday, February 15th. That concludes my report, Mr. Chairman. 16 And I did view the video and I thought you 17 acquitted yourself admirably. 18 BOARD CHAIRMAN HUFF: Thank you. 19 Sam Egigian. 20 BOARD MEMBER EGIGIAN: Mr. Chairman, the Policy 21 Committee heard Items 26 and 27 that are on today's consent 22 calendar. 23 When the staff presents Item 8 you will hear a 24

regular update on the status of the Public Utilities

Commission proposed deregulation of electric utilities.

I believe that progress is being made in developing a proposal to the PUC to mitigate some of the problems we have identified that would result in their deregulation proposals.

I, too, Mr. Chairman, watched part of the film and you look pretty dapper in there. I don't know whether or not we want to spend our money to see it again or not, but we'll see.

You didn't hear that?

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BOARD CHAIRMAN HUFF: No; I'm sorry. I had a side conversation. Okay.

Are you through, sir?

BOARD MEMBER EGIGIAN: I'm through, sir.

BOARD CHAIRMAN HUFF: I'm going to have to pay more attention.

Wesley Chesbro.

BOARD VICE CHAIRMAN CHESBRO: The Local Assistance and Planning Committee heard 47 items at its last meeting.

Six of them are being heard at this meeting.

These items are -- six of them are being heard as nonconsent items. Four of these are SRREs that have been proposed for disapproval, staff analysis on integrated waste management plan enforcement and the issue of ADC, which we will soon be discussing.

Updates were given from the Waste Prevention and Market Development Division as well as the Diversion, Planning and Local Assistance Division.

The waste prevention update included updates on various programs, including the pilot business waste reduction program which has, I believe, gotten and now received a \$53,000 grant from U.S. EPA to enhance the funding that we had placed in that program.

The program will be administered through four separate regional contracts. Three of them are -- the bidding for these contracts has been reopened in three of the four regions. The central region has been awarded.

From the Diversion, Planning and Office of Local
Assistance the committee was updated on a number of programs
that staff is working on.

And just to let you know, to date the committee has considered 187 Source Reduction Recycling Elements. 139 have been approved, 54 have been conditionally approved, and 11 have been disapproved.

And I didn't do the percentages and if Jesse wants to do it he's free to do it. We have been trying to do that every meeting to figure out what the running percent is, but it remains a fairly small percentage of the local plans that have been disapproved.

BOARD CHAIRMAN HUFF: What was the percentage of

## disapproval? 1 2 BOARD VICE CHAIRMAN CHESBRO: Well, it's 11 --3 BOARD CHAIRMAN HUFF: The number, 11. 4 BOARD VICE CHAIRMAN CHESBRO: 5 BOARD CHAIRMAN HUFF: Out of? BOARD VICE CHAIRMAN CHESBRO: Can you add three 6 numbers real fast? 7 BOARD CHAIRMAN HUFF: Yeah. Я 9 BOARD VICE CHAIRMAN CHESBRO: 139, 54 and 11. BOARD CHAIRMAN HUFF: So that's 205. 10 11 BOARD VICE CHAIRMAN CHESBRO: That's 11 out of 205, whatever that percentage is, and that's the -- we 12 13 should put it in the positive, however. How many we have 14 approved, what's the percentage? BOARD CHAIRMAN HUFF: Actually it's 204. I made a 15 16 mistake. But that's about five percent. BOARD VICE CHAIRMAN CHESBRO: About five 17 18 percent -- excuse me. 95 percent approval rate. 19 I'm pretty proud of that and I think the Board should be too. 20 21 Of course, we haven't taken the action -- we did on the consent agenda, but we still have a few of the other 22 items in the meeting. 23 24 The committee also heard an update from staff on 25 the waste generation analysis -- of the Waste Generation

Analysis Branch on the development of the uniform waste characterization method.

Dr. Eugene Tseng will be giving a presentation of the computer model at the Local Assistance and Planning Committee on February 8th.

I think it's going to be a very exciting display of the Board's potential in terms of data and technology and all of the Board members will be invited to sit in on that and see what's being done on that method and I invite you all to come.

That completes my report.

BOARD CHAIRMAN HUFF: Thank you very much.

Paul Relis.

BOARD MEMBER RELIS: The Market Development

Committee heard two appeals by applicants of staff regarding
the RMDZ loan applications.

In the first case, California Plastics Renewal appealed staff's determination that the company did not meet sufficient credit conditions to warrant further consideration.

The committee referred the application to the Board's RMDZ loan committee for reevaluation.

And we just heard the other appeal.

As far as the other items taken up, the private recycled strategy is on today's consent agenda. This will

be a major new effort by the Board to provide assistance on a voluntary basis to groups of businesses interested in buying cost-effective recycled content products.

And we are proposing here to use an alliance approach to work with specific business groups that would make an effective grouping of product procurement.

The committee also recommended approval of the revised recycling equipment tax credit report.

The only changes in that report are staff's responses to the Department of Finance concerns, and they are incorporated into the body of the report rather than being appended.

Finally, the committee accepted the staff report on the recycled content disclosure as a market development tool.

As you'll recall, this is a look at a proposed concept for market development.

After careful discussion and review of that report no further action was recommended at this time and the report was not forwarded to the Board.

BOARD CHAIRMAN HUFF: Okay. Finally I'll make the Permit and Enforcement Committee report.

Most of our items, including compost regulations, are on today's agenda.

I pulled Item 11, which was an informational item

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that committee heard on the status of our LEA evaluations.

In that update staff reported that they have now completed their evaluation on six jurisdictions and the evaluations on 12 others are underway.

Staff is also continuing to pursue decertification of the Colusa County LEA due to staffing deficiencies, but staff are working closely with the local officials to ensure adequate inspection and enforcement of facilities as this process moves forward.

I also wanted to report on two issues related to the tiered permitted structure this Board adopted in November.

First, the Permitting and Enforcement Committee adopted a schedule for slotting facilities into tiers. It calls for work to begin on contaminated soil operations in March, followed by transfer stations and MRFs and recycling facilities in May.

Earlier this year and next year work will proceed on ash, sewage sludge, and construction debris operations.

Secondly, I wanted to report that last Friday was the first meeting of the working group that we have assembled to come up with a general methodology for placing certain waste, solid waste facilities into certain tiers.

While these discussions are just beginning, staff presented a proposal which I understood the committee

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1 participants generally accepted as an approach. This 2 approach focuses on the use of a limited number of 3 environmental indicators and our use of regulatory -- I'm 4 sorry, and our regulatory approach to those indicators. 5 This is a difficult process and I understand that 6 every individual who is participating on the committee has a 7 viewpoint as it relates to their particular facility. 8 Our problem's going to be to draw those viewpoints out and form them, fashion them into a general approach that 9 10 can be applied to all operations and facilities. 11 Toward that end staff will be taking the 12 agreed-upon approach and developing it further to show how 13 it would affect the placement of facilities into the tiers. 14 This group will be meeting a couple of more times 15 in February to provide for input. 16 Anyone who wants more information on the project 17 should talk to Caren Trgovcich of our staff. Now, we'll have the report of the executive 18 director, Mr. Chandler. 19 EXECUTIVE DIRECTOR CHANDLER: 20 Mr. Chairman. 21 Good morning, members. 22 23 I have two items I wish to speak to this morning. First would be an update on the flood and 24 25 emergency issues around the state.

And the second is an update on some press outreach and media activities.

First with respect to the floods I wanted to update you on the status of the impacts relating to the recent flooding around the state.

First, I want to report that there was no major damage incurred in any of the landfills statewide as a result of the floods.

However, in the case of some more heavily impacted counties, like Sonoma County, there were instances of access roads being closed which necessitated the diversion of waste to other regional facilities where regular operating hours and daily tonnages had to be exceeded.

As a result, Board staff sent out a directive to all LEAs providing guidance to document any violations that were a direct result of the heavy rains and flooding and to offer specific compliance time frames.

We're still receiving reports from LEAs on these impacts.

And as you indicated in your opening remarks this morning, Mr. Chairman, we're obviously still not out of the woods with respect to the heavy rains that are ongoing.

In addition, staff prepared and distributed two advisories to our county source reduction recycling coordinators.

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The first reminded affected jurisdictions to plan for household hazardous waste collection during the cleanup activities.

The second advisory identified the need to be prepared to divert the construction and demolition debris from landfills, especially sheetrock, wood and carpet.

Staff are currently in the process of sending contact lists to all county coordinators identifying businesses who have expressed an interest in obtaining these materials.

With regard to our emergency regulations, I think as a result of the flood disaster, staff are doubling their efforts to move forward in the development of our long-term, quote, "waiver regulations" for landfill operations.

These regulations would allow landfill operators to obtain preapproved waivers to certain conditions in the event of a Governor- or Presidential-declared disaster.

Staff are currently developing a team to prepare these regulations with the resulting package to be circulated to our LEAs, the County Environmental Directors Association and to local jurisdictions for comment.

I anticipate these regulations will be brought before the Board for action during May.

With regard to the Northridge update, while the flood issue is most current in our minds, Board staff have

continued to be involved in issues relating to last year's Northridge earthquake.

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At the request of the City of Los Angeles, Board staff sought an additional 120-day extension from the Office of Administrative Law for the Northridge earthquake emergency regulations, which was approved by OAL on January 19th and will provide the region flexibility as they continue to clean up efforts in that area.

Secondly, on an update with some press-related information, perhaps on a more positive note, I'm pleased to report to you today on a number of activities relating to media coverage on the Board's programs.

As we conclude in 1994 our Public Affairs Office reported that the Board received coverage in over 700 print and trade articles, which was an increase of about 60 percent over 1993.

As you know, this month our TV and radio spots on waste reduction have been running in our pilot markets and they continue to get a very good response.

I understand that these ads have been generating over 300 calls per day to our hotline information on waste reduction recycling.

For the print media this month we have recently been featured in <a href="The Sacramento Bee">The Sacramento Bee</a> in the business section for our local waste reduction program and winners and we're

also the subject of a feature article on the Board's vermicomposting program.

The article alone generated over 100 letters from the public asking for more information, which I think is a demonstration of our media efforts and how they can motivate the public to divert waste.

Tomorrow we have a media event calendared. Board Member Heidig, along with officials from Cal EPA, will be participating in a press event which will be with the Chevron Corporation for the establishment of what will be our 1,000th used oil recycling center.

This event will be held in San Francisco and will announce the addition of 50 Chevron stations in the Bay Area to join our team of used oil collection program centers around the state.

In closing, I want to share with you what one radio station in the state has come away with in their perception of recycling and state government.

KCBS radio broadcast an editorial on January 17th where, among other positive comments, they reported on what is termed a, quote, "government success story" about recycling.

The station specifically referenced our 50 percent waste reduction mandate for the year 2000 as a positive government program and positive responses from the public

through curbside and other recycling programs.

In the closing comment of the editorial KCBS stated, and I quote, "In this time when government is almost a dirty word it's important to remember that taking care of our environment through measures like recycling is a sort of long-range planning government can do and should do." End of quote.

With that positive thought, Mr. Chairman, members, I conclude my report.

Thank you.

BOARD CHAIRMAN HUFF: Yes. I have a question of your report, Mr. Chandler.

I understand that the article on vermicomposting featured a very photogenic young boy with his worms.

EXECUTIVE DIRECTOR CHANDLER: I noted that picture as well.

BOARD CHAIRMAN HUFF: And who might that young lad be?

EXECUTIVE DIRECTOR CHANDLER: I would defer to your colleagues on the Board to help me.

BOARD VICE CHAIRMAN CHESBRO: I have a famous son, whose name is Alan Chesbro.

BOARD CHAIRMAN HUFF: Okay.

BOARD VICE CHAIRMAN CHESBRO: Famous worms, too.

BOARD CHAIRMAN HUFF: It was a heartwarming story.

BOARD VICE CHAIRMAN CHESBRO: Would you refer to 1 2 it as a worm shoot? BOARD CHAIRMAN HUFF: Consent agenda consists of 3 4 the following items. Item 5, 7, 14, 15, 16, 18, 24, 25, 26, 5 27, 29 through 40, with the exception of the SRRE for 33 and 36. 42 through 66, with the exception of the SRRE for 44 6 7 and 63. 8 Yes? 9 Any changes? Anyone wish to pull anything? 10 Anyone wish to make a motion? BOARD VICE CHAIRMAN CHESBRO: Did you finish the 11 list? 12 BOARD CHAIRMAN HUFF: Did I have to turn the page? 13 BOARD VICE CHAIRMAN CHESBRO: I thought you said 14 through 62. 15 16 BOARD CHAIRMAN HUFF: Did I say through 62? 17 meant 42 through 66. If I misstated that, I'm sorry. BOARD VICE CHAIRMAN CHESBRO: I'm not sure if you 18 did or not, but that's what I thought I heard. 19 BOARD CHAIRMAN HUFF: 42 through 66 with the 20 21 exception of the SRRE for 44 and 63. Okay. 22 Everyone clear on that now? 23 Sorry. 24 Is there a motion? 25 BOARD VICE CHAIRMAN CHESBRO: I'll move.

BOARD CHAIRMAN HUFF: It's been moved.

We have a prior roll call. Without the exception -- without objection we'll substitute the prior roll call.

The ayes are six, the noes are none.

I'm not talking well today.

The motion carries.

We now have Item 4.

MR. GORFAIN: Mr. Chairman, if I may present this item.

The Waste Reduction Awards Program, or WRAP, newly placed in the Waste Prevention and Market Development Division under the recently completed realignment of the Board, applauds the waste reduction accomplishments of California businesses.

In 1994, the second year, WRAP experienced tremendous growth and was met with great success.

The Board presented 292 WRAP awards to businesses across California, 65 of whom were second-year winners.

Award recipients were selected based on their efforts in the basics of reducing, reusing, recycling and buying recycled content products, introducing more innovative activities in the workplace and offering incentives and rewards to employees who developed new waste reduction ideas.

Each WRAP winner receives a certificate, which is presented in a frame made from recycled materials, and the use of the WRAP winner's logo.

Many businesses have expressed their appreciation for the state-sponsored program that reinforces and recognizes the voluntary waste reduction efforts.

Even if they did qualify for an award many businesses felt and expressed to us that they benefitted by simply applying and better understanding waste reduction issues.

Before I introduce a couple of award winners from Sacramento, I'd just like to acknowledge the good work of staff, particularly Debra Custic, who has managed the program since its inception, and Bill Orr, who has also managed the program as her branch manager.

At this time it is my pleasure to introduce to you today representatives from two of the 11 Sacramento County WRAP winners. They will give a brief overview of their waste reduction efforts which qualified them for the award.

First, if I may, I'd like to introduced Mr. Jim David, manager of waste management at Aerojet.

Mr. David.

MR. DAVID: Mr. Chairman and the Board, on behalf of Aerojet Sacramento operations I wish to extend my appreciation and thanks for inviting me here today to

receive the 1994 waste reduction award for Aerojet in Sacramento.

We believe the WRAP program provides Aerojet a chance to show the State and the local community as well that we are concerned citizens and environmentally sensitive to the issues of resource conservation, waste reduction, not only in solid waste, but in hazardous waste as well.

As an example of our accomplishments over the past several years we have recycled over 300 tons of paper through the Weyerhaeuser recycle program called WOW.

This has actually resulted in savings for our company of in excess of \$31,000, saved over a thousand cubic yards of municipal landfill space, and according to Weyerhaeuser has saved 5600 trees.

So we feel that's a significant contribution.

And it is one of our key programs in our solid waste reduction.

Other elements of our waste reduction program include the recycle of plastic packaging materials, toner cartridges. We recycle wood pallets, iron and melt scrap.

We buy recycled products, including notepads, paper, Post-its.

We trade computer parts such as keyboards. Rather than throw them away we actually turn them in and exchange them.

We donate computer paper and office supplies and items such as that that are still in good condition to local schools and needy organizations.

Again, we have an ongoing program. It's been in place for a number of years. We are looking at expanding it into cardboard recycling, which is actually presenting us one of our greatest challenges because of the large facility we have. We have cardboard packaging in quite a few places.

We are also looking at using returnable packaging for some of our new projects such as the natural gas cylinders that Aerojet recently won a contract for through PG&E.

Again, I'd like to extend my thanks to the Board for inviting me here today to receive this award and if you have any questions about our program I guess now would be a good time to present them.

BOARD CHAIRMAN HUFF: Any questions?

BOARD VICE CHAIRMAN CHESBRO: Not a question, but a comment. It's very impressive and exciting to be able to spotlight a new award and the things you do.

MR. DAVID: Thank you very much. We appreciate the opportunity to show the community that we are doing a good job.

MR. GORFAIN: Okay. The second award winner is Debra Scott, who is president of Sacramento Lighting

1 | Services, Inc.

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MS. SCOTT: Good morning. It's still morning. Good morning.

And I'd like to extend our appreciation to the Board for the award from the WRAP.

If I appear a little nervous it's the first time

I've been presented with an award and we are very honored

and appreciative.

I accept it on behalf of not only by myself, but my entire staff, because it's not only one person that deals in the recycling, it is every individual of our company that takes part in it and I think that's what the Board is wanting to impress upon the State of California that everyone take it upon themselves to put forth the effort.

As only a four-year-old company and not quite as large as Aerojet, maybe one of these days, my husband and I started this company out of our home.

What we did was we saw an opportunity to improve the environment through energy efficiency. And our company retrofits lighting in commercial buildings.

And it actually cuts the cost from 40 to 70 percent.

In doing so we find that we are also recycling. We are redirecting that energy for the utilities so that they do not have to build new power plants.

And in terms, you know, cut costs for the commercial customer and cuts their overhead and that.

What we do on our end is we take the lamps, which mount into the thousands that also come to us in cardboard, we recycle the cardboard.

We recycle the lamps through mercury technology, because you're not allowed in the State of California to throw more than 25 florescent tubes in a dumpster. It's against the law and you can understand because of all the mercury. So we recycle on a monthly basis.

And we also recycle the ballast, which are not only PCBs. We manifest it through full circle ballast. We pack them in 50-gallon drums and they are incinerated.

We also incinerate the non-PCB ballasts. So if you have a building that's older than 79 years -- in 1979 that existed before then you can be sure you have PCB ballast.

So what we have done over the last four years, not only for our company, but we have touched hundreds and thousand of lives in Sacramento and State of California by helping them reduce their energy costs. So therefore they, if they don't know it, they are also recycling on their parts.

So I just like to say I appreciate this award and we will continue to do our part for the next four years,

five years. We intend to be a major player in the recycling 1 industry. 2 3 I thank you. And if you have any questions, feel free. 4 BOARD CHAIRMAN HUFF: Any questions? 5 BOARD VICE CHAIRMAN CHESBRO: So you in addition 6 7 to retrofitting, I assume you continue to service those businesses? 8 9 MS. SCOTT: We maintain those businesses for 10 approximately three years free of charge. BOARD VICE CHAIRMAN CHESBRO: So the bulbs that 11 you have sold them that --12 That we've taken out, we recycle. MS. SCOTT: 13 Same with the ballast and the tin and the metal. 14 15 BOARD VICE CHAIRMAN CHESBRO: Now, do you ever --I know that there's some of those that are available that 16 have the reusable ballasts, where you just get a new bulb 17 and plug the bulb in? 18 MS. SCOTT: You're not really benefitting the 19 customer by doing that. You need to take out that standard 20 ballast and put in an electronic ballast. 21 BOARD VICE CHAIRMAN CHESBRO: I'm talking about 22 23 the bulbs that you buy that have reusable ballast, that you replace the bulb and --24

The compact.

MS. SCOTT:

BOARD VICE CHAIRMAN CHESBRO: 1 Yeah. 2 MS. SCOTT: That's also saving energy. BOARD VICE CHAIRMAN CHESBRO: It also saves having 3 to manufacture new --4 5 MS. SCOTT: This is true. But we deal in mainly, like what you are looking 6 7 up here at your ceiling, the florescents, the cans, the 8 incandescents, the outdoor lighting, and that can amount 9 into the hundreds of thousands of dollars for the commercial 10 end users. 11 BOARD VICE CHAIRMAN CHESBRO: I see. Thank you. 12 MS. SCOTT: BOARD VICE CHAIRMAN CHESBRO: Congratulations. 13 MS. SCOTT: Thank you very much. 14 BOARD CHAIRMAN HUFF: Okav. 15 (Chairman Huff presents the awards 16 17 to the recipients.) BOARD CHAIRMAN HUFF: This one is yours. 18 MR. DAVID: Thank you very much. 19 20 (Applause.) BOARD CHAIRMAN HUFF: It's always fun to do those. 21 This is a great program. It's a voluntary program. 22 affords the private sector a chance to really show what the 2.3 private sector can do in this area and I love this program. 24 Item 20, composting regulations.

MS. TRGOVCICH: Good morning, Mr. Chair and members.

The item before you this morning is consideration for approval of the proposed composting operations regulations package.

Specifically, the item this morning is to discuss the incorporation of changes into what will hopefully be the final 15-day comment period on these draft regulations as they relate to agricultural composting and sludge material composting.

I'd like to provide you with a very brief history in order to set the context for this discussion.

This regulations package for all tiers of composting operations and facilities was originally noticed on August 19th. That 45-day initial comment period ended on October 4th with a public hearing the same day.

Subsequently an additional 15-day comment period was initiated with a package dated December 6th, which that comment period ended on December 22nd.

The composting regulations generated a significant amount of comment and two specific areas have been the subject of several committee meetings and Board meetings as well.

The two areas are the topic of agricultural composting and sludge material composting.

With respect to agricultural composting the concerns are regarding whether or not the regulations treat composting by agriculture differently than commercial composting operations.

With respect to sludge there was a significant amount of concern in the public comment over whether or not sludge is appropriately placed in the tiers.

Proponents of sludge composting indicated that because of the extensive federal regulation of this material at this time that the Board should reconsider placement of sludge composting into the lower tiers.

In December the Permitting and Enforcement

Committee heard proposals as it related to the topic of
agricultural composting and the use of clean green.

These proposals expanded on the concept of clean green as it is currently incorporated into the draft regulations and would establish a new category of feedstock that would then be placed into the regulatory tiers.

In December the Board heard this proposal as well and referred the proposal back to committee for consideration at its January meeting.

Last week the Permitting and Enforcement Committee considered a variation on this proposal that would rather than create an additional feedstock category it would broaden rather the availability to use agricultural material

as a feedstock in composting.

So it took the proposal of clean green, which was discussed at both the December Permitting and Enforcement Committee meeting, as well as the Board's general business meeting, and took that proposal which would have created new feedstock and it focused on the definition of agricultural composting and broadened the ability of entities to be able to use agricultural material.

I'd like to briefly summarize this proposal and I'd like to point out that staff just developed language as well which would implement this proposal.

This language was passed out as Item 20 to Board members yesterday and is included on the back table as well.

And I believe that most members of the audience do have it because most of the copies are gone.

I'd like to move then to page four of the item that was handed out on the back table. It is included in the packet. And I'm just going to briefly paraphrase or summarize what the elements of the new agricultural composting proposal would do.

With respect to the definition of agricultural commodity we have -- that was a topic of discussion at the last meeting and we have linked that definition with the definition in the Food and Agricultural Code with respect to what constitutes agricultural commodities and processing.

And this would tie in the agricultural commodity definition to specific processes including fermenting, distilling, chipping and other types of processes which do not change the product that is being marketed.

Moving into the definition of agricultural composting operation, at the last committee meeting last week it was the direction of the committee to proceed to develop this to eliminate the tie to agricultural operation, so that an agricultural composting operation could now be conducted by any entity as long as they were using agricultural material as a feedstock.

This definition is then further expanded to allow the use or to allow the composting of agricultural material as a feedstock in connection with clean green.

And we'll define clean green next, moving down to the bottom of the page.

The definition for clean green would be material that is processed at a permitted solid waste facility in order to reduce contamination to the greatest extent possible.

The meeting last week identified tree and landscaping trimmings that are chipped at the point of generation as also being considered an element of clean green.

At last week's meeting the concept of mobile was

included in the proposal and we have further refined that to be considered as the point of generation.

The clean green -- the application of the requirements for what constitutes clean green I will discuss in a moment because we needed to create a new section that relates to clean green processing, because these regulations affect composting as opposed to clean green processing.

Moving on to the next page the definition of chipping and grinding we discussed at the last meeting that for enforcement purposes the identification of the specific time period in which a chipping and grinding operation or activity could store material on site is problematic.

And we've replaced that with language that says that chipping and grinding shall not include activities that produce materials that will be marketed based on biological decomposition that has occurred to the material.

So the concern that was raised with respect to chipping and grinding was that the material may be chipped and ground and then marketed as compost.

And so we feel that this provision addresses that concern so that if an activity that's chipping and grinding bags that material or intends to sell it in bulk and says this is composted material, then that activity would fall under the scope of these regulations.

Excluded activities. Excluded activities include

it is not being sold or given away above the incidental amount of 2500 cubic yards or greater on an annual basis.

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Agricultural composting operations, as a result of the meeting last week now include two types of composting operations, those which use only agricultural commodities and the product then may be sold or given away without restriction.

Secondly, those that use agricultural commodities in conjunction with clean green material and the product there may only be sold or given away in an amount not to exceed 1,000 cubic yards per year.

I'd like to point out that the use of the agricultural commodities with clean green cannot exceed a 50/50 mixture as it relates to the agricultural -- as it relates to the active compost. And that's included in the regulations.

The agricultural composting operations also now include an inspection by the LEA and a minimum of once every three months for those operations that only compost agricultural commodities and have no restriction on sale or giveaway. Other inspections are at the discretion of the LEA.

With respect to green material composting operations and facilities, the discussion last week included

a discussion on the small volume category which in prior regulations was at 2500 cubic yards of feedstock and active compost.

And our discussions last week lowered that small volume amount to 1,000 cubic yards of feedstock in active compost.

This type of composting operation would fall into the notification tier.

All other composting of green material, meaning 1,000 to 10,000 cubic yards, would fall into the registration tier, and 10,000 cubic yards and greater would fall into the standardized tier.

The final section as it relates to this proposal would be what we call clean green processing requirements, because these requirements are imposed not on the compost operator, but on another entity with a permit that is a permitted solid waste facility.

And what we've done is we've gone ahead and listed the requirements that this facility must meet, including load checking, meeting metal concentration limits and training of facility personnel.

And it is the compost operator that would then need to acquire and maintain or obtain and then maintain records of compliance by the permitted solid waste facility to this effect.

The other item for discussion at last week's meeting included the issue of sludge composting as well.

And I'd like to briefly pass out, we just completed the language on that proposal, and I'm going to pass that out.

And these changes were also included on the back table for the audience.

As we discussed at last week's meeting, sludge composting would now be placed into two of the regulatory tiers.

Sludge composting with up to 10,000 cubic yards of feedstock and active compost on site would fall into the registration tier, while sludge composting with greater than 10,000 cubic yards of feedstock and actual compost would fall into the standardized permit tier.

We have also included under the general recordkeeping requirements provisions as it relates to the direction of the committee last week to limit the use of the compost sludge for composting to Class B sludge as it relates to the Federal 503 standards, specifying different classifications.

Staff has included language which would require sludge composting facilities falling into both the registration and standardized tier to meet the Class B standards.

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We are seeking clarification from the Board members that that was in fact the direction of the committee and the Board at this time.

Under the general recordkeeping requirements in order to implement this section we are then proposing to include a separate section saying that the operator of a sludge composting facility shall obtain records demonstrating compliance with that section, meaning meeting Class B federal standards.

The changes which I've just summarized are proposed for inclusion in the next 15-day notice.

Staff are proposing that this notice be sent to the Department of General Services for mailing tomorrow.

That package should hopefully be in the mail by Friday and be received by all interested parties Monday or at the latest Tuesday of next week.

The 15-day comment period would then commence and a special meeting of the Board would then be held on February 14th to consider that item and pursue adoption of this regulatory package.

That concludes staff's presentation.

BOARD CHAIRMAN HUFF: Any questions of the staff presentation?

I want to say that this has been a long and difficult process, and through it all the patience,

insightfulness and downright professionalism of staff has been something that has gotten us all through this.

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And I'd also like to say that the regulated community is also to be commended for their willingness to work with us and work with staff and to implement what is clearly a difficult thing to implement.

So I want to thank both the staff and the regulated community for their participation in this process.

Is there any questions of the staff presentation?

There are none.

Ms. Gotch, you want to make your --

BOARD MEMBER GOTCH: Mr. Chairman, I recuse myself from this item at the advice of Board legal counsel.

BOARD CHAIRMAN HUFF: Very well.

This isn't news. You did this last time we considered it.

But just to put that on the record for this time and to make sure that people are aware of what's going on, Ms. Gotch wanted to make that statement.

Okay. If there are no questions of staff presentation we do have a few people who would like to speak to us on this.

And I think at this point I'll reverse myself and I'll take biosolids first. I've always made these biosolids issues take a back seat to the green issues but let's have

biosolids.

2 Mr. Whitney.

Notice, I refrained from calling you a biosolids person?

MR. WHITNEY: Yes. Thank you.

Good morning, Mr. Chairman, members, staff.

Thank you very much for having this finally at a decision point. It's been a long time. A lot of us have worked very hard getting to this point and I think we made considerable progress in the last several months very quickly.

As I understand it, I just got this page this morning from the back table, as I read it I'm very supportive of it with the exception of this definition clause.

And I was not able to stay for the entire hearing last week so there may have been compromise struck or a decision made that I'm not aware of.

But my point of view on this Section 17852 where it defines sewage sludge as a Class B material, vis-a-vis composting, as I read that if it's not Class B material then it cannot be composting. Therefore it has to be disposed of, therefore it adds to the -- it takes away capacity in the landfill.

The second point would be is that non-Class B

sludge, lesser quality than that standard that EPA has set, 1 2 when you compost it it is a treatment process and in that 3 process it becomes Class A sludge, which has unlimited use. 4 Therefore I think this Board should encourage us 5 to compost non -- less than Class B sludge, because it does 6 improve its quality, thereby making it a reusable material. 7 So with that exception, though, I support the 8 amendments on the 10,000 ton limitation and that bifurcation of those two permits. 9 10 I'd be glad to answer any questions if you have them. 11 12 BOARD CHAIRMAN HUFF: Any questions? 13 Thank you. 14 Roberta Larson. 15 MS. LARSON: Thank you, Mr. Chairman, members.

I, too, would like to acknowledge how far we've come on this issue and our appreciation for the efforts of staff and the Permit and Enforcement Committee.

And also to thank you for allowing us the chance to go first this time.

In return, I'll try to be brief.

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I echo the comments of Mr. Whitney. CASA supports the 10,000 cubic yard split between registration and standardized, but we share the concern about defining compost or sludge that can be composted as Class B sludge.

We would accept that anything that was to be permitted at the registration level needs to be Class B. We would be willing to go along with that.

Our concern, though, is the same as Clint's, which is that what we would be saying is we couldn't compost it at all and even if we got a standardized permit and that just doesn't seem to make sense because compost is a treatment process that reduces pathogens and actually makes a salable product.

So again with that exception we would support this and thank you for your efforts.

BOARD MEMBER RELIS: Could I ask a point of clarification on that?

On this split, what's your understanding then of the B, demarcation for the smaller operators and then why that wouldn't fit for the standard?

MS. LARSON: I guess our concern is, frankly,

Class B and Class A and all these EPA designations are

intended to refer to final product. That's the way they're

intended.

We actually don't think the focus should be on the feedstock at all at that point, because the whole purpose of composting is to get you to something that is a product that, say, meets Class A or Class B standards.

Given that, however, we think it would be a

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reasonable compromise to say that if you're going to be permitted at this lower registration level we would be willing to accept that you needed to start with a Class B sludge as a feedstock.

But if the Board adopts this the way it is now even if you got a standardized permit and complied with all of the requirements of that you could not compost anything other than Class B materials and we just don't think that makes sense.

Does that help?

BOARD MEMBER RELIS: Yeah. I didn't understand our intent.

BOARD CHAIRMAN HUFF: I'm not sure that that was our intent, because prior to that committee action, whenever that was last week, you could compost Class -- less than Class B in the standardized tier.

And I think we wanted to keep you at that.

And so I think that ought to be a clarifying change.

MS. TRGOVCICH: Staff was unclear as to whether or not the Class B referred to both tiers or registration only. So we put it out as a point of discussion.

BOARD CHAIRMAN HUFF: Well, good for you. That's exactly what you should do. And we've discussed it.

It was the end of a long day and I made biosolids

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go last last time and that might have been contributory.

But I think that if you're in the standardized tier it doesn't have to be Class B.

If you want to be in the registration tier and you're smaller than 10, what you've got to use is Class B to start with, because it's the registration tier. It is truly, it's not a discretionary permit. And for that reason I think that it's responsible on our part to attach some conditions.

MS. LARSON: And we agree that's a reasonable compromise.

With that change we would be fully supportive of the recommendation.

BOARD CHAIRMAN HUFF: I sense consensus breaking out. Thank you.

Penny Hill.

MS. HILL: Good morning. My name is Penny Hill.

I'm with the Los Angeles County Sanitation Districts.

We also support allowing biosolids facilities that receive Class B biosolids and are less than 10,000 cubic yards to be permitted through a registration permit.

And if it was greater than 10,000 yards, regardless of the incoming quality, you could be permitted through a standardized permit.

I'd like to take just a few minutes to outline why

this approach is both important and appropriate.

First, biosolids have a long history of safe use throughout the world.

As an example, my agency has been involved in successful biosolids recycling for nearly 70 years with Kellogg's Supply.

Kellogg is a company who produces compost based -biosolids based compost products and they sell it as soil
amendment in retail outlets throughout the State of
California.

During this time there have been no incidents of death or disease from biosolids recycling.

Second, there is no technical evidence that supports that biosolids composting facilities present any greater risk than other types of composting facilities.

I suspect this is why in the current draft regulations the same minimum standards for design operation and product quality are applied across the board in each tier, regardless of the feedstock being composted.

Next, to address inspection and enforcement concerns it should be noted that statute defines composting facilities as solid waste facilities.

The regulatory tier requirements adopted last November define the registration, standardized and full permits as solid waste facility permits.

Therefore LEA inspection and enforcement criteria as set forth in the PRC applies equally to all facilities holding any of these three permits.

The criteria I'm referring to include PRC Section 43209, which empowers the LEA to inspect solid waste facilities and enforce applicable standards.

Section 43218, which requires monthly LEA inspections, and Section 43219, which allows the Board to conduct additional inspections and bring enforcement action where appropriate.

Finally, treating biosolids differently than the other feedstocks suggests greater dangers associated with this material.

This is simply not true and has far-reaching negative impacts with respect to public perception and public acceptance.

Leadership in educating the public to the facts rather than promoting the spread of misperceptions is necessary for successful biosolids recycling.

A first step in accomplishing this is equal treatment within the tiers.

In summary, our recommendation is allow biosolids composting facilities to be eligible for the registration and standardized tiers based on size.

With respect to the Class B requirement I'd like

1 to echo what my colleagues have already said. Composting is 2 a process that further reduces pathogens. 3 And while we don't think it's necessary, we do support the requirement to have Class B feedstock go into a 4 registration facility and then a standardized would accept 5 any quality of feedstock. 6 7 Thank you. BOARD CHAIRMAN HUFF: Any questions? R 9 I think that we're there already; aren't we? 10 MS. HILL: Yes. 11 BOARD CHAIRMAN HUFF: Thank you. 12 That's all the requests I had relative to 13 biosolids. 14 Is there anyone else who failed to fill out one of our wonderful slips of paper? 15 You did. All right. This time. 16 17 MR. PRICE: My apologies this time. 18 My name is Ben Price. I'm representing the Southern California Alliance of POTWs. 19 Just a brief comment, to thank you for the work 20 that you've put in. 21 22 We are, again, in agreement with what you're 23 proposing with the modification that was just mentioned, the compromise, regarding the Class B. 24

And we very much thank you and encourage your

approval.

BOARD CHAIRMAN HUFF: Thank you.

Any questions?

Okay. I have not very many, but a few people who want to talk us, I think, about the green side of things.

So I'll begin with Dave Hardy.

MR. HARDY: Good morning. I'm David Hardy. I'll be speaking as president of the California Organic Recycling Council.

I'd like to start off with our appreciation for staff and the long and arduous effort in developing these.

However, all of us are fairly optimistic that we have this about licked and we're ready to get it ratified and move forward.

I will have a few comments. No surprise.

A couple of things that we would like to recommend and first and foremost has to do with commercial landscapers, tree trimmers and such.

Putting specifically in a material that has to be chipped we really feel is not practical. There's nothing that a chipper provides to organics that makes it any cleaner than a person that mows lawns for a living that throws it in a sack and would bring it to the material.

So I would suggest in the interest not only economics and supporting these people that do this that that

be loosened up a little bit for folks that are professional landscapers.

Secondly, the argument that has arose between the commercial side and agriculture, I think we have that pretty much close. The proposal that recently came out of the Wine Institute we like with a few suggested modifications.

But on the other hand as we all recognized since we have been in this industry that agriculture has to be embraced for the longevity of the industry and whatever steps the Board can take, as well as industry, can encourage that should happen.

One of our primary concerns was allowing agriculture to get into the fold, but to the point of them being able to operate and then being able to dump material on the marketplace and cause an unfair and competitive advantage the limitation to 1,000 cubic yards annually is reasonable and would not affect any particular local market.

In relation to clean green, which we think is a good concept, although we would like to publicly state that there is some misperception that material that comes out of transfer station is cleaner than what comes from a source-separated curb facility.

I can tell you from personal experience that material that comes out of a transfer station or MRF is significantly dirtier and more difficult to process than

something that comes straight from the curb. It has to do with the way it's handled.

Yes, by volume you can say technically that contamination level is small. However, it's shattered glass and absolutely impossible to get out once it's been handled that way, versus when it comes directly from a facility it's actually hand picked, the loads are inspected and the overall quality of the material on a commercial level versus somebody that's just going to apply it and till it into the land is substantial.

And we suggest that maybe this could be revisited.

And secondly we are also a little fearful that
this sets a bad precedent.

And a lot of our members are deeply concerned that the Board is taking on a role that has the taste of flow control, another noncontroversial issue in this State.

Actually requiring something to come out of a transfer station or such, we'd like to discuss this. We don't know if there's room to negotiate, but we would like to very much.

BOARD MEMBER RELIS: Could I have a point of clarification there, since that is a subject that I've done some work on it.

It's my understanding, I mean, I see little difference between how clean green would be handled at a

transfer station versus any other facility. It meets a criteria. We're not talking necessarily about mixed waste being converted into clean green.

Also the material would not be restricted to a particular site. It would just be a permit requirement that would determine the handling of clean green.

So I don't understand that point.

MR. HARDY: I'd like to answer that with two points.

First one I'll respond to the transfer station.

Typically in a lot of the facilities that are currently producing green waste they bring the material in typically in source-separated fashion. It's thrown on a tipping floor and then it's processed through typically a trammel screen. It's not hand picked. When it goes through the trammel screen the theory is to get your paper and residual pieces of metal, diapers and things like that out.

In practice what happens is that the glass gets shattered. Small bits of plastic and everything else go into the material.

Good theory.

Once it's been shredded like that it's impossible to get it out and the grade of the compost is diminished versus when it goes into a typical composting facility it's handpicked, which cuts down the contamination level.

And which brings me up to my last question.

It's my understanding of it is, and if staff or Board can comment, if any of our members is in the registration tier they are technically a certified solid waste facility; is that correct?

MS. TRGOVCICH: That's correct. Anything in the registration, standardized or full permit tier is a solid waste facility.

MR. HARDY: Which we feel the registration tier the staff and Board and industry has done a good job and it's not nefarious as it was in the past and it's reasonable and workable and we look forward to implementing it and getting all our members into the fold.

Thank you.

BOARD CHAIRMAN HUFF: Thank you.

Any questions?

Mr. Egigian.

BOARD MEMBER EGIGIAN: I don't have any questions, but I was, a little over a month ago I had the opportunity to meet with the gentleman that just spoke before us and visit his establishment.

And I've seen compost establishments before, but none run more, I should say efficiently and effective as this one.

I had no smell coming from that at all. And a lot

of compost facilities you get some pretty good heavy smells. 1 2 So I just want to comment on the fact that the man 3 is running a good ship and he knows what he's talking about. 4 MR. HARDY: Thank you very much. 5 BOARD CHAIRMAN HUFF: Yes, Mr. Chesbro. BOARD VICE CHAIRMAN CHESBRO: Mr. Chairman, I want 6 to clarify the situation Mr. Hardy was describing where you 7 have materials that were mixed in with the green waste and 8 9 then processed at a MRF would be considered mixed solid 10 waste compost; are they not? 11 BOARD MEMBER RELIS: Well, there's the 12 contamination requirement. If they fall outside the contamination requirement they're not clean green, they're 13 into a whole different --14 BOARD VICE CHAIRMAN CHESBRO: And the regulations 15 have adequate distinctions to make that --16 17 BOARD MEMBER RELIS: We tried to make that very --18 MS. TRGOVCICH: The regulations define the scope of the green material feedstock. It specifies what that 19 feedstock is. 20 21 BOARD VICE CHAIRMAN CHESBRO: And it can't have been mixed with the general waste steam if it's called clean 22 23 green; right? 24 MS. TRGOVCICH: It could be. I'll ask Scott Humpert to answer that. 25

MR. HUMPERT: Currently the definition of green 1 2 material includes material that has never been mixed with 3 other waste, but also material that has been mixed with other waste but has had that waste sorted out. So it would 5 be separated at a centralized facility. BOARD CHAIRMAN HUFF: It has to meet certain 6 7 standards. 8 Essentially that's correct. MR. HUMPERT: 9 BOARD VICE CHAIRMAN CHESBRO: That's the 10 difference between green and clean green then? BOARD MEMBER RELIS: Yes. 11 12 BOARD CHAIRMAN HUFF: Okay. Mark Leary. MR. LEARY: Good morning. My name is Mark Leary. 13 I'm with Browning Ferris Industries. 15 I'd like to echo the preceding speakers' words of 16 compliments and good work. The staff has bent over backwards to hear us and the Board members have acknowledged 17 our issues and directed the staff accordingly. 18 19 I appreciate Chairman Huff's words about industry working together on this. It really has been a cooperative 20 21 effort, an arduous effort, but a cooperative effort. 22 And I'd like to particularly acknowledge the efforts of Scott and Caren and Elliot and Howard Levenson. 23 Very open and accessible and we very much appreciate it.

As you know, BFI's issue from the beginning has

been one of permit equity, making sure that similar operations are treated similarly, regulated similarly.

13.

I'm here to say that you've heard us and we appreciate the work. We're almost there.

And it's really a matter of our remaining issue is really a matter of semantics more than anything, but it's not insignificant.

Page four, the definition of agricultural composting operations, we would like you to call it something else. It is what we have done here is made it distinguish -- we've distinguished on the basis of feedstock. Agricultural composting operations implies that it's an operation associated with agriculture.

It's not an operation associated with agriculture.

It's an operation that handles agricultural source material as a feedstock.

It may be just a matter of semantics, maybe the adjective is in the wrong place. It's significant.

I think it still hits back to the heart of the old issue with BFI and others in the industry that there's a distinction being made here among who's doing what, when in fact we're not distinguishing any longer about who is doing it, we're distinguishing on the basis of feedstock.

I might suggest that we simply call it composting using agricultural source or agricultural materials. That's

different than the way it currently reads. 1 2 And I think it's a significant difference. 3 So with that again I appreciate the hard work. It's my comment is primarily one of an image and 4 semantics, but again I think it's substantive to us. 5 6 MS. TRGOVCICH: If I can respond. BOARD CHAIRMAN HUFF: Yes. 7 MS. TRGOVCICH: In order to make it consistent 8 9 then with the other operations and facilities that are being placed in the tier we would propose to call it either 10 11 agricultural material composting operation or because the definition is agricultural commodity we could say 12 13 agricultural commodity composting indication. 14 MR. LEARY: Either of those work. 15 BOARD CHAIRMAN HUFF: I think agricultural 16 material probably makes more sense. MS. TRGOVCICH: All the other feedstocks are 17 called either sludge material or green material, et cetera. 18 19 BOARD CHAIRMAN HUFF: Okay. Can we do that 20 without harm? 21 MS. TRGOVCICH: Yes. 22 MR. LEARY: Thank you. BOARD CHAIRMAN HUFF: Larry Sweetser. 23 MR. SWEETSER: Larry Sweetser, director of 24 25 regulatory affairs for Norcal Waste Systems.

Good morning, Board members.

I'd like to echo the Chair's comments and commendations on staff. I think it's been a long time through this process and they've been very cooperative also and I won't belabor the point too long.

I think it's amazing that everybody has managed to keep their sanity in this process. But I think what we've ended up with is very workable package.

BOARD CHAIRMAN HUFF: Speak for yourself.

MR. SWEETSER: And we look forward to the completion of the 15-day comment period to iron out the few remaining issues.

And with that I think I'll say the magic words, we can live with it.

BOARD CHAIRMAN HUFF: Wonderful.

I love those magic words.

Mike Falasco.

MR. FALASCO: Good morning. I'm Mike Falasco with Wine Institute.

Couple small points I wanted to raise.

Before I raise those points, like the other recent testifiers, great deal of thanks goes to all the Board members. The staff has spent untold hours laboring over this area of compost.

The two points that I wanted to raise, one of them

is addressed in the addendum agenda item today. On page six of the composting regulatory regulations, the very last line, actually subsection, talks about the agricultural composting operations are -- now we'll call them agricultural material composting operations, shall be inspected by the LEA at least once every three months.

Δ

It was our understanding in last week that the Permitting and Enforcement Committee said there should be once every three months as long as you're actively composting.

The real real problem situation is such that many farmers will not be composting six to eight, ten months a year, not ten months, six, eight months a year and for them to have to pay a fee and the LEA to come out and see nothing would really stick in their craw and I think would cause a backlash.

So the language that I would propose to add consistent with what I believe was the committee's recommendation last week to the full Board is after the word "months" these five words, "during periods of active composting."

So if a farming operation or agricultural material composting operation is composting 12 months a year they're going to get 12 inspections, four inspections. If it's just once a year, they are going to get one inspection.

1 BOARD CHAIRMAN HUFF: I think that's a very reasonable request and we can make that change. 2 MR. FALASCO: Thank you. 3 4 The last point is one that's not addressed in 5 these regulatory changes but one I believe that the committee agreed to last Wednesday, I guess it was. 6 And that is if you're an agricultural material 7 composting operation in either exclusion tier, the 8 notification tier, you wouldn't be subject to the general 9 10 design requirements. Those are in section --BOARD CHAIRMAN HUFF: I recall. I remember that. 11 12 MR. FALASCO: I think I'm looking at Section 13 17856, if I'm correct. Yes. And that's on page 39 and 40. 14 Many of these operations are already in place having to go through the expense of having engineers come 15 16 out and redetermine their design, it's going to be 17 burdensome. 18 We treated them differently than those products or 19 those operations facilities in the registration tiers. 20 We would request that that exclusion would apply 21 to those particular agricultural material composting 22 operations in the exclusion and notification tier.

MS. TRGOVCICH: We just didn't excerpt it for this item, but what we've done in the revised draft is made that requirement apply only to composting facilities, so

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1	registration
2	BOARD CHAIRMAN HUFF: That gets it.
3	MS. TRGOVCICH: standardized and full.
4	MR. FALASCO: Okay.
5	BOARD CHAIRMAN HUFF: That gets it.
6	That's already in?
7	MS. TRGOVCICH: That's already in.
8	MR. FALASCO: Thank you, Caren.
9	With that, we'll look at it real closely to make
10	sure that all these charges are all the wordsmithing
11	didn't work out perfectly, but as Mr. Sweetser said, we can
12	live with it.
13	BOARD CHAIRMAN HUFF: Great. Glad to hear it.
14	MR. FALASCO: Thank you very much.
15	BOARD CHAIRMAN HUFF: And Evan Edgar, who filled
16	out the absolute sloppiest request form I have ever seen.
17	BOARD VICE CHAIRMAN CHESBRO: Just being artistic.
18	BOARD CHAIRMAN HUFF: Poetic, he's taking poetic
19	license with our form. We already know of Mr. Edgar's
20	poetic capabilities.
21	MR. EDGAR: Today we get poetic justice.
22	Evan Edgar, California Refuse Removal Council, the
23	manager of technical services.
24	And I'm going to save my state of the compost
25	speech and not get too poetic and just focus on the issues

today.

It's been a long process since last November with the Compost Advisory Panel. We had a lot of good work. In Claremont we had a proposal by ag, which we considered. By fall time we had a clean green proposal by Mr. Relis.

And what happened is last week we combined them all. We took the very best of every one of them, put it together with ag.

I believe that it addresses all the questions. I believe that the process was good. Everybody was included.

I think the independent Board, as an independent Board, did their job to have an access to industry and environmental groups and local government to have their say.

So we support the process.

And we support the language inside the compost regs.

I only have three issues we'd like to bring up.

First of all is the definition of ag commodities.

Inside of there you put silviculture. And I remember doing some forestry design work and I believe silviculture is forest products and not agriculture products. I will recommend to remove silviculture from ag commodities.

Number two, BFI made some good points by ag composting. We would support that change in language.

Number three would be the definition of clean

green. As clean green is defined in the current proposed regulations we can support it.

I would have to enter a letter into the record by Guadalupe Disposal. People recognize Guadalupe. They wrote a letter on their behalf today. I'd like to enter into the record.

Let's talk about clean green.

I've been up and down the state visiting all the composting facilities, permitted and unpermitted. CRRC does represent one-third of the permitted facilities.

I've had a lot of direct experience, not only in the field, but on my road trips throughout California.

What I've seen from the self-haul waste is that it is dirty. I think I testified many times before about going through the yellow pages and reading what gardeners and landscapers do. They clear lots, they haul rubbish in with that green material.

What this clean green program does, the permit is in the processing of making it clean, not the MRF of separation which is solid waste, but you can have source-separated material that is contaminated, it goes through a permitted facility where the permit is in the processing of making it clean green.

BOARD VICE CHAIRMAN CHESBRO: Clean green is cleaner still on the far side of the hill, is that what a

77 1 you're saying? 2 MR. EDGAR: Happy acres. BOARD VICE CHAIRMAN CHESBRO: Lucky acres. 3 BOARD CHAIRMAN HUFF: And if you can name the 4 5 group that sang the song. 6 BOARD VICE CHAIRMAN CHESBRO: Actually I stole that from Jesse from a couple meetings ago. He just 7 whispered that in my ear. 8 9 BOARD CHAIRMAN HUFF: He can't name the group. 10 BOARD VICE CHAIRMAN CHESBRO: He's too embarrassed 11 to say. 12 MR. EDGAR: Going throughout the different facilities in California, I've been to transfer stations and 13 14 MRFs and landfills and permitted compost facilities. We do handpick the material, the contaminated material from the 15 source-separated green waste. 16 17 In fact, Guadalupe goes on to say here that in 18 1992 and '93 they did 40,000 tons of green material. By 1994-95 they are up to 50,000 tons. They had to discontinue 19 their yard waste program because it was too contaminated. 20 21 If Mr. Relis remembers, he did fund Guadalupe landfill with Zanker and BFI on the demonstration project, 22 take mulch down to some farms. 23

The reason they discontinued that program because the farmers thought it was too contaminated.

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And in this letter here Jim Lord, who is a manager of Guadalupe goes on to explain that.

From direct experience I have in the field and from the people I represent in the compost industry, we would have to argue with Mr. Dave Hardy. We get along on so many issues, but he did testify on the fact it is different at transfer stations and pick lines, but we do handpick at transfer stations.

I would stick with the wording in the current regulations as proposed today.

BOARD CHAIRMAN HUFF: So your suggestion is don't do anything?

MR. EDGAR: Correct. As is is fine.

A big portion of this package is tiered permitting. I believe that in 1995 and '96 it would be a lot of programs what will get permitted.

There was a LEA advisory out on permitting and enforcement of composting facility where the Waste Board recommended to the LEAs to try to hit the moving target. As the tiered permitting comes on line try to have a notice and order to bring those facilities on line.

I believe the LEAs can do that now. They can do their job because they have a static piece of regulation now in place, which could be adopted on February 14th that we can get these facilities permitted and that we have clean

green and clean compost for the ag markets.

CRRC is fully integrated with all aspects of solid waste services. We have the hauler of source-separated green material. We run the MRFs, the transfer stations, the landfills, as well as the compost facilities.

We service 80 percent of the California communities, so we know about the clean green programs and achieving the 25 and 50 percent goals.

We're in a partnership with local government to deliver those services.

What we have been trying to do for the last year and a half is try to take ten million tons of urban green waste and fit it into a compost component.

I believe that we have come a long way with this tiered permitting composting regs. We can start getting that diversion more and more.

At the same time we have all other types of clean green out there that needs to have a market choice.

But I do believe that this compost regs will deliver a market choice for the service providers who collect green waste, take it from the curb, clean it up and deliver it to agriculture.

So we support the market choice of this represents.

With regards to flow control, I really don't see

1 this being a flow control item. I believe the Waste Board 2 has in statute the ability to permit facilities. By having a permitted facility and having the Waste Board stand by 3 that permit doing your job per statute is not flow control. -4 5 It is cleaning up material to make a product in order to deliver to market. 6 7 So I would take exception to the concept that the 8 clean green program is flow control. 9 With that I can answer any questions you may have. 10 And I do support the Waste Board staff. They have been really good along the process, all the advisors. 11 12 I believe we have a good product that we can fully support with those minor modifications. 13 14 Thank you. 15 BOARD CHAIRMAN HUFF: Any questions? For your information the name of the group was the 16 17 New Christy Minstrels. 18 MR. EDGAR: Before my time. 19 BOARD VICE CHAIRMAN CHESBRO: No doubt. BOARD CHAIRMAN HUFF: We weren't sure. We weren't 20 21 sure. That concludes everyone who asked to speak. 22 Is there anyone who failed to fill out their 23 speaker request form? 24

Who is that?

MR. BEST: Rick Best with Californians Against Waste. Apologize, Mr. Chairman. I seem to always be the one that fails to get this slip in, but my apologies.

I just want to offer some brief comments in regards to the composting regulations. I think it's the process I'm pleased is coming to at least some fruition in terms of having some regulations before the Board which are certainly going to take a different tack on encouraging green waste composting.

I want to offer some brief comments in regards to the issue of clean. I think there's a gradation of clean in terms of not all material that is collected at the curbside should be defined as a dirty material and having to go through a mixed -- through a permitted facility. I think there should be some gradation.

Permitting is certainly a way to make sure that it's clean.

and I think the structure the Board has established is good, but I think there are also materials that are collected through tree trimmers and other types of collection programs where those types of problems don't exist or at least there should be a recognition that there can be load checking programs within the notification tier to ensure that that material is clean.

So I would recommend that the Board take a look at

expanding exclusion for certain types of collection programs such as tree trimmers so that they fall within the notification tier.

Secondly, I simply wanted to raise the issue that had been raised and in the December meeting of how this relates to ultimately the other aspects of the tiered permitting structure.

And I think composting is a different situation in the sense of the Board's been given a clear direction that composting facilities are solid waste facilities. I don't think that the issues that relate to composting necessarily apply to the other materials and I think those will have to be considered on their own merits when the Board proceeds with the tiered permitting regulations.

With that I conclude my comments.

BOARD CHAIRMAN HUFF: Any questions?

BOARD VICE CHAIRMAN CHESBRO: We had the discussion about what degree of precedent for future activities these regs hold and I stated previously that as far as one Board member is concerned that this issue, that's a future issue and another set of issues and I hope that it's the Board's intent to examine the other facilities on their own merits and issues related to other kinds of recycling efforts on their own merits.

BOARD CHAIRMAN HUFF: I think the response is that

we have a working group that is looking at the methodology and the general sense as I reported in my committee report.

I think that the only precedence established by this set of regulations are good ones. That is relative to the process and relative to establishing a level playing field, if I can use that phrase, relative to who can compost, that we've decided with this package that who isn't the important question, it's what.

And those senses I think that we can look at these regulations and say that there are two sort of general applicable precedents that are established that are good.

BOARD VICE CHAIRMAN CHESBRO: I agree with that, absolutely.

We can only hope that all of the interested and affected parties can put the kind of constructive energy into getting us to this point with the rest of the tiered permitting as we have had happen.

BOARD CHAIRMAN HUFF: I hope so, because people have been forthcoming. People have shared their input and their ideas without holding back, without being concerned to the consequence, and this has developed into a very healthy process and I hope that we can keep that going for the other material types.

BOARD VICE CHAIRMAN CHESBRO: My precedent comments were specific to the specifics. You know, the idea

1 that we're not setting specific precedents. BOARD MEMBER HEIDIG: Mr. Chairman. 2 3 BOARD CHAIRMAN HUFF: Yes, Mr. Heidig. BOARD MEMBER HEIDIG: I'm not big on redundancy, 4 as you know, but some things I think bear repeating. 5 I think you and I started this in Claremont and we 6 pledged to finish it in an open, informed and in your style 7 informal way. And it's been a long and winding road, but I 8 9 think we kept the faith. 10 And I want to thank staff for their 11 professionalism. Truly value added. 12 I want to thank the third house for their 13 persistence, patience and persuasion. And especially my colleagues, particularly those 14 on the P and E Committee. 15 16 I think that the product that we hoped to adopt 17 today is the result of their good fruit and our efforts. I personally want to thank you for your leadership 18 on this issue. 19 20 BOARD CHAIRMAN HUFF: Thank you. Thank you, Mr. Heidig. 21 22 Any other comment, questions? 23 Mr. Relis. BOARD MEMBER RELIS: I propose to -- or am 24 prepared to make a motion on this. 25

I would like to first ask procedurally, in Permits

Committee we took up -- we broke the item into two, but I would suggest that we recombine them for purposes of this vote.

I want to say that in further reflection and discussion with staff on the biosolids issue where I had not previously supported the 10,000 break, I can do that now. I feel that staff has clarified that sufficiently that the oversight and the enforcement are clearly one and the same in that category. So I'm happy to that to make that change.

I would just ask for one small, but I think it's been heard here, amendment to the proposal before us, regarding the tree and landscape trimming materials that we revert or establish something like that have never been combined with other waste materials.

I mean, I believe that will answer the question if there are contaminated materials going someplace that we'll give the LEA instruction to crack down on such a facility.

But I do think it risks micromanagement there.

So with that what I consider minor modification --

BOARD CHAIRMAN HUFF: Do you have some specific language for --

BOARD MEMBER RELIS: Well, I would simply read under a definition --

BOARD CHAIRMAN HUFF: This is the addendum sheet;

right?

PO!

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BOARD MEMBER RELIS: Yes.

That would be the last sentence under K, page four, tree and landscape trimming materials that are chipped at the -- and have never been combined with other waste materials. Period. Never means never.

BOARD CHAIRMAN HUFF: See the piece of paper you're working off of.

That's a definition of clean green paragraph.

MS. TRGOVCICH: Mr. Chair, would you like me to read what as I understand what Mr. Relis is saying what -BOARD CHAIRMAN HUFF: Yes.

MS. TRGOVCICH: That sentence would then read tree and landscape trimmings that have never been combined with other waste materials are considered clean green materials.

BOARD CHAIRMAN HUFF: Okay. Is everyone okay with that?

BOARD VICE CHAIRMAN CHESBRO: Sure.

MS. TRGOVCICH: Can staff ask a clarification?

That means that would eliminate the chipping --

BOARD CHAIRMAN HUFF: This says that that material doesn't have to be chipped, which is what Dave Hardy said, but it says that it can't be mixed with anything.

BOARD MEMBER RELIS: Yeah.

BOARD CHAIRMAN HUFF: Yeah. Okay. I'm going very

slowly here, because I want to make sure that everyone 1 understands it. And if anyone has a problem with it I won't 2 require a speaker request slip. MR. PERRY: It doesn't? 4 5 BOARD CHAIRMAN HUFF: Where did you get that tie? 6 MR. PERRY: Actually it was a birthday gift 7 yesterday and I had to wear it today. 8 BOARD CHAIRMAN HUFF: Happy birthday. 9 MR. PERRY: Happy birthday to all of you. 10 Richard Perry, CRRC. 11 Mr. Chairman and members of the Board, the one provision that I'm a little concerned about is the carte 12 blanch that these people have, landscapers have, that pull 13 14 chippers and stuff like that behind them. 15 If they come into your place of business or your home to cut down a tree they were considered to be clean 16 green as they pull that away. 17 18 However, most of us call these folks out to cut down sick trees, and there's still the issue of pathogens. 19 20 I'm not trying to throw any gum in the works, because Evan has worked so diligently to get us to this 21 point. 22 23 But we have always said there is a chance out there of Dutch elm and a host of other pathogens that are 24

found inside that feedstock.

The fact that they are eliminated from these regs, 1 they come to my house, they cut my tree, they put it in the 2 3 grinder, they can go directly out and that's termed clean green. I'm not sure it is. And that's the conversation that Evan and I were 5 6 having. 7 He's made this over and over and we're to this 8 point. It still is something that we're aware of and 9 concerned of. 10 BOARD CHAIRMAN HUFF: I understand. 11 But whether they chip it or not, I mean, originally the regs that are in front of us now require them 12 13 to chip it, but that isn't going to kill fire blight or Dutch elm either. 14 15 MR. PERRY: Chipping isn't, certainly not. We've tried to be a positive player in this and we 16 are at a loss to --17 18 BOARD CHAIRMAN HUFF: You have been. 19 MR. PERRY: Evan certainly has been. I'll give him full credit. 20 21 What we are just concerned about still is the 22 marketplace. The marketplace can be fragile. If it's going to be clean green and we're coming 23 up with definition now of clean green and we're coming up 24 with standards of what clean green are, I think it's an 25

issue that still needs to be revisited. And I'm sorry.

BOARD CHAIRMAN HUFF: Tree and landscape trimming materials are chipped at the point of generation are considered clean materials is what came out of committee.

MR. PERRY: Correct.

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BOARD CHAIRMAN HUFF: Mr. Relis would rewrite that to say tree and landscape trimming materials that have never been combined with other waste materials are considered clean green materials.

BOARD MEMBER RELIS: This is neutral on pathogen.

BOARD CHAIRMAN HUFF: So pathogen neutral. One could argue that it spells out that the chap with the chipper cannot combine it with -- I mean it's --

MR. PERRY: That's not going to the marketplace?

BOARD CHAIRMAN HUFF: No. What I'm saying is given what we have, okay, given what we have one could argue that someone, one of those tree trimmers with a chipper, could nonetheless get some other waste material going through that chipper and we would still be calling it clean green the way it was written.

MS. TRGOVCICH: Correct.

If I can point out as well that this is just a feedstock for compost so if clean green is used as a feedstock in a compost operation or facility it would still be subject to PFRP, the process to further reduce pathogens,

that any other composting operation or facility would have to comply with.

MR. PERRY: I'm trying to, like I said, start with keep this in the spirit of my urban poet over here.

I guess we will see how it fleshes out. We do have concerns to that. I mean, we're very concerned about the marketplace and keeping it a good product out there so we can expand the marketplace.

But I've been watching the chippers up and down my street and I've been asking the folks on my street why they have been taking down these lovely trees and I'm finding that we have Dutch elm being spread.

So I know the process and how it's being utilized now.

BOARD CHAIRMAN HUFF: Okay. Okay. I think it is correct to argue, as I suggested here, that by specifically saying that other waste materials can't go through that chipper that actually this might help make it cleaner, more stringent. Okay.

BOARD MEMBER HEIDIG: Mr. Chairman, in the Claremont proposal we had pathogen testing at the --

BOARD CHAIRMAN HUFF: And that's still in.

BOARD MEMBER HEIDIG: That's still in. And that was from the testimony on the public hearing?

BOARD CHAIRMAN HUFF: Yes.

91 1 BOARD MEMBER HEIDIG: Which we adopted. 2 BOARD CHAIRMAN HUFF: Yes. MS. TRGOVCICH: Mr. Chair, the discussion at the 3 meeting last week and the letter that we received with the 4 proposal, it excluded pathogen testing for this type of 5 composting. Metal, testing for metal concentration limits 6 is included, but not pathogen. 7 8 BOARD CHAIRMAN HUFF: I stand corrected. BOARD MEMBER RELIS: It will go through the 9 10 composting process, which would --MS. TRGOVCICH: The purpose of the composting 11 process is --12 BOARD CHAIRMAN HUFF: To kill --13 MS. TRGOVCICH: -- to reduce. Yes. 14 BOARD MEMBER RELIS: Mr. Chair. 15 BOARD CHAIRMAN HUFF: Yes, Mr. Relis. 16 17 BOARD MEMBER RELIS: I will move the motion as presented. 18 BOARD CHAIRMAN HUFF: Okay. Be clear. Then these 19 have not yet gone out for the 15-day notice after the action 20 and Permit Committee? 21 MS. TRGOVCICH: Correct. 22 BOARD CHAIRMAN HUFF: What this represents is --23 Permit Committee's motion was to send them out to 15-day 24 25 notice. Okay.

An appropriate motion today would be to send them out to 15-day notice and make further changes and those further charges, as I caught them, were the phrase "agricultural material," the inspection in the notification tier, the Class B requirement applies to the registration tier, and the chipper language which Mr. Relis just read.

MS. TRGOVCICH: And there was also an issue with respect to silviculture being included in the definition of agriculture.

BOARD CHAIRMAN HUFF: I don't understand that.

MS. TRGOVCICH: We included -- what we did in the last several weeks was we went to the Food and Ag Code to make sure that our definition was consistent and there's a variety of definitions and both silviculture and aquaculture are included and that's why you see them underlined.

But that certainly wouldn't say that we could eliminate one of those practices from our definition. It was just an attempt to make it consistent with definitions in the Food and Ag Code.

BOARD VICE CHAIRMAN CHESBRO: Does it have implications for broadening the scope of this thing? I

MS. TRGOVCICH: Our thought --

BOARD VICE CHAIRMAN CHESBRO: Beyond what we had been all assuming what we were talking about?

1 MS. TRGOVCICH: Our thought was that depending 2 upon the definition of agricultural could be --3 BOARD CHAIRMAN HUFF: We did get a letter. We did 4 get a letter suggesting that silviculture should be. MS. TRGOVCICH: Yes. And that's why we went and 5 6 then went hrough the Food and Ag Code. 7 BOARD CHAIRMAN HUFF: And I'm trying to remember the basis of that letter. I remember we got a letter from 8 someone out there who said your definition of agriculture is 9 10 incomplete because silviculture is agriculture. 11 And I don't know why they sent us that letter. BOARD VICE CHAIRMAN CHESBRO: We have been through 12 this elongated process where we've had various elements of 13 agriculture before us talking about the impacts on them, 14 15 what they'd like to see. I think if we were to just for the sake of 16 17 consistency throw forestry activities in without having had the forestry industry before us to talk about the effect on 18 19 them. 20 BOARD CHAIRMAN HUFF: This is an exclusion. BOARD VICE CHAIRMAN CHESBRO: It is. I'm sorry. 21 22 BOARD CHAIRMAN HUFF: We're trying to make sure 23 that we don't draw anyone in. BOARD VICE CHAIRMAN CHESBRO: 24 25 misunderstood.

BOARD MEMBER RELIS: We're narrowing.

BOARD VICE CHAIRMAN CHESBRO: In that case it makes sense. My point being that I don't think we should be reaching out and drawing --

BOARD CHAIRMAN HUFF: I don't either. I agree with you.

But like I said there was a letter, it said that they have silviculture practices and they have never been in this room. I don't know why we should draw them in.

I don't know if we make that change whether that has the effect of drawing them in or not.

MS. TRGOVCICH: It would potentially, this definition is used both in the exclusion tier when you are using only agricultural materials and you are not selling or giving away above the 2500 cubic yard incidental limit.

And it is also used in the notification tier when you are composting agricultural materials and selling or giving away greater than the 2500 cubic yards or incorporating it or combining it with clean green.

So it is used in the notification tier as well.

BOARD CHAIRMAN HUFF: Now, silviculture is a tree farm?

MS. TRGOVCICH: Yes. It's my assumption that the products that could come out and then be used as a feedstock would include wood chips, sawdust and related products.

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BOARD VICE CHAIRMAN CHESBRO: Forest products 1 industry produces a number of soil amendment products as 2 byproducts of their industry. 3 4 BOARD CHAIRMAN HUFF: I don't want to venture into 5 it without having them here. BOARD VICE CHAIRMAN CHESBRO: 6 7 BOARD CHAIRMAN HUFF: I think we don't make the change in the regulations as they are in print today. 8 BOARD VICE CHAIRMAN CHESBRO: If a problem arises 9 we can revisit. 10 BOARD CHAIRMAN HUFF: That's right. If there is a 11 12 problem. Okay. So the appropriate motion then --13 BOARD MEMBER RELIS: Is for the 15-day -- that 14 with the changes so noted --15 BOARD CHAIRMAN HUFF: Ag material, inspections in 16 the notification, Class B in the registration, chippers. 17 BOARD MEMBER RELIS: This would go out for the 18 15-day notification, I guess effective tomorrow and get it 19 20 out. BOARD CHAIRMAN HUFF: Yep. Have all kinds of 21 people out there nodding their heads yes. 22 That's the motion. 23 BOARD MEMBER RELIS: That's the motion. 24 25 BOARD CHAIRMAN HUFF: Roll call.

1	96 BOARD SECRETARY KELLY: Board Member Chesbro.
2	BOARD VICE CHAIRMAN CHESBRO: Aye.
3	BOARD SECRETARY KELLY: Egigian.
4	BOARD MEMBER EGIGIAN: Aye.
5	BOARD SECRETARY KELLY: Heidig.
6	BOARD MEMBER HEIDIG: Aye.
7	BOARD SECRETARY KELLY: Relis.
8	BOARD MEMBER RELIS: Aye.
9	BOARD SECRETARY KELLY: Chairman Huff.
10	BOARD CHAIRMAN HUFF: Aye.
11	Motion carries, 5-0.
12	BOARD VICE CHAIRMAN CHESBRO: Quite an
13	accomplishment, Mr. Chairman.
14	BOARD CHAIRMAN HUFF: Thank you all.
15	BOARD MEMBER RELIS: We deserve a lunch break.
16	BOARD CHAIRMAN HUFF: Lunch break.
17	(Thereupon the lunch recess was taken.)
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## AFTERNOON SESSION

BOARD CHAIRMAN HUFF: We're back, and we're ready to go on Item 10.

MS. FRIEDMAN: Good afternoon, Chairman Huff and Board members.

Agenda Item 10 is consideration of the Board's alternative daily cover, or ADC, policy pertaining to achieving diversion mandates in light of changes in the biomass industry.

As you know, the Board adopted an ADC policy at its December 1993 meeting.

Since then changes have occurred in the biomass industry due to power purchase contract provisions and proposed actions of the Public Utilities Commission.

Waste industry, biomass, industry and material processors have testified that materials which would have gone to biomass plants are now going to landfills.

Several parties have requested that the Board reconsider the cap on the use of ADC for diversion credit.

In addition, the Office of Administrative Law in its review of the disposal reporting regulations struck the provisions of the regulations which concerned the Board's December 1993 policy.

The Local Assistance and Planning Committee considered this item at its monthly meeting on Jan 11, 1995.



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The committee directed staff to gather and analyze 1 2 additional information on amending the disposal reporting 3 regulations and other options. BOARD CHAIRMAN HUFF: You're going to have to 4 5 shout. MS. FRIEDMAN: Thank you. 6 7 And other options -- is that better? BOARD CHAIRMAN HUFF: Yeah. 8 9 MS. FRIEDMAN: I was getting feedback. 10 Other options regarding ADC and presented to the Board. 11 12 Lorraine Van Kekerix of the Waste Characterization 13 and Analysis Branch will now start the staff presentation. 14 MS. VAN KEKERIX: Good afternoon, Board members. 15 Can you hear me? 16 BOARD CHAIRMAN HUFF: You're going to have to be a 17 little louder than that. These microphones, I don't know 18 what's going on, because this morning people had to shout and I was told that they were on full volume. Now I can 19 20 hear the feedback. I can hear it right now. And yet it's 21 not picking up your voice. I don't understand it. microphone gods are angry. 22 23 BOARD MEMBER RELIS: Climate change. BOARD CHAIRMAN HUFF: Climate change. 24

BOARD VICE CHAIRMAN CHESBRO: You mean the microphone gods are tired of hearing about ADC?

MS. VAN KEKERIX: Okay. At the January 11th, 1995, Local Assistance and Planning Committee meeting staff was asked to gather additional information, analyze it and bring this information to the Board today.

The Planning Committee moved that staff provide information specified as follows.

Clarification of the Office of Administrative

Law's opinion which disapproved the two subsections of the disposal reporting regulations related to how ADC is counted.

An analysis of the California Refuse Removal Council's functional use proposal.

And the potential for developing landfill based criteria which addressed soil displacement, that is six inches, minimum of six inches of soil versus six to 18 inches of green waste alternative daily cover.

Controls on use of ADC.

Some real world and maximum green waste ADC use projections.

The impact of Local Enforcement Agency Advisory

No. 19 regarding use of green waste as ADC and whether other

criteria might be appropriate.

And to identify Public Resource Code sections

which would need to be modified if such criteria became a legislative concept.

A group of staff have been working on this. Staff from the Permitting and Enforcement Division and the Legal Office, along with Diversion, Planning and Local Assistance Division staff.

And we will be presenting the information to you today.

One of the things that I would like to do before we get started is there is a change on Attachment 2-A towards the back of the package of additional material, which was supplied to you. And there were approximately 40 copies on the back table this morning.

Okay. In conversations with Janet Coke from the LA County Sanitation District the number that she supplied in Table 4 needs to be corrected.

This is row 23, column C-20 in Table 4.

And the number that is here is two million, but the number should actually be three million.

And that's the weight of soil potentially replaced by the ADC.

So with that one correction we'll move on with our staff presentation.

Elliot Block will go first and will explain the clarification provided by the Office of Administrative Law.



MR. BLOCK: Good afternoon.

Subsequent to the committee meeting two weeks ago

I met with reviewing attorney at OAL just to clarify what
they were saying in their opinion and what could or could
not be done in terms of coming back with this packet in the
future.

And I confirmed the initial information that I had had prior to their formal written opinion, which was that OAL's interpretation of our statutory provisions would require the Board to characterize ADC as either disposal or diversion. We have to make the call that it's one or the other.

OAL has also though explicitly stated that they would defer to the Board's decision in that regard. So whichever way the Board went because of the nature of this material they would defer to the Board on that.

In addition I also confirmed that if the direction that the Board chose to go was to count -- or to characterize, excuse me, ADC as diversion the Board would still be able to place some limits on ADC so that only ADC that was actually necessary for use would be classified as diversion.

That was all I was going to do at this point while the rest of the presentation went on, but I can answer particular questions about legal issues if there are any.

BOARD CHAIRMAN HUFF: Yes. 1 I have one. 2 I don't know if anyone else does. And I'll go ahead. 3 OAL understands and recognizes, do they not, that 4 ADC and its use at a landfill is the result of a regulatory 5 process, it's not really part of these regulations; do they? 6 7 MR. BLOCK: That's correct. BOARD CHAIRMAN HUFF: And they don't question 8 that; do they? 9 MR. BLOCK: If I'm understanding the question, no, 10 11 they're not questioning that. BOARD CHAIRMAN HUFF: In other words we do have 12 the authority and LEAs have the authority in a permit to say 13 you can use ADC up to a certain amount, you can only use 14 15 certain substances as ADC. When you -- we have -- there's a list of 13 conditions or so in our LEA advisory. 16 That's not in question; is it? 17 18 MR. BLOCK: The Board's authority on a case-by-case basis to make those restrictions is not under 19 question, although in the rulemaking packet there was a 20 reference to the guidelines on approval of ADC and that did 21 raise a question in our mind. Of course, that's what we're 22 going to be taking care of by putting those into 23

regulations.

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They didn't question our authority to do that.

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BOARD CHAIRMAN HUFF: In that sense ADC is really almost a case-by-case circumstance?

MR. BLOCK: That's correct.

BOARD CHAIRMAN HUFF: Okay. I couldn't think of where to follow that any further, so I left it at that.

BOARD VICE CHAIRMAN CHESBRO: So I understand what you've said is that they have said that we have had authority to count it as disposal, the authority to count it as diversion, and in terms of that counting as diversion determine what is in fact actually diversion, but not the ability to call it both?

MR. BLOCK: Right. The way I would characterize the distinction is one's a policy issue versus a sort of technical issue.

The technical limits we have the authority to do because we're -- that's of what we do.

The issue that they have raised is as policy matter sort of being able to set some sort of what we did in the regulations, which was set a percentage based on some policies.

BOARD CHAIRMAN HUFF: Yeah. That goes further.

The law says that each individual community shall have a plan and shall implement it relative to reducing their waste stream by 25 and 50.

And what's OAL is saying, as I understand it, is

that when we get to that issue and how their individual plans reach 25 and 50, we don't have the authority to partially count something.

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That's what I understand OAL to say; correct?

MR. BLOCK: That's correct.

BOARD CHAIRMAN HUFF: On the other hand, the law is rather expansive as to what our landfill public health and safety environmental protection authority is as long as we don't overlap some other piece of government, like the Water Board, we decide what is public health and safety at landfills.

MR. BLOCK: That's correct.

BOARD CHAIRMAN HUFF: So landfill management practices at the landfill site, we have pretty broad, sweeping authority?

MR. BLOCK: Yes.

BOARD CHAIRMAN HUFF: It's when we try to translate. It's the linkage question.

I've said this before and I'll say it again, AB
939 I think works best most simply, at least, were the
environment to be that every community had its own landfill,
its own transfer station. Then we wouldn't have these
questions of whose waste is whose in the landfill and how is
it counted and this sort of thing.

That isn't how the real world is operating or how

it's likely to operate in the future and so that creates for us the linkage question, is what I call it. How to link what's going in the landfill with local communities and their plans.

And basically I think that at least with regard to ADC the answer is you can't.

But we still have authority over it in a landfill.

BOARD MEMBER RELIS: Mr. Chair, just a question of counsel.

I don't recall, at least in my term on the Board, that OAL has ever made any ruling where it came back to us in the way that this matter has come back.

Am I correct on that?

BOARD CHAIRMAN HUFF: My recollection is --

MR. BLOCK: There are actually probably on the average of one or two disapproval decisions a month that OAL does in general for state agencies.

We have had, not when it's been an issue of this nature, a couple of instances where on some minor points something like this has happen, but it's been easily fixable, if you will, and it was taken care without the need -- we resolved their issues, because it wasn't a policy issue that was left, but they had some technical problems.

This is the first one of this nature, though, yeah.

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BOARD MEMBER RELIS: Is it, because in the course of our work we're always dealing with numbers and approximations in some case and others, and I just -- it still, I guess it sort of galls me that we're having to deal with this.

MR. BLOCK: And I won't disagree with that.

Let me just to add onto that, and that's one of the reasons I ended up going back to the Office of Administrative Law to clarify some of this, although a lot of discussion is in the context of setting numbers.

For them the real issue was what they see as a legal issue, which is we've got to pick one or the other, if you will.

And so that's sort of the -- setting a number issue is still there, but it really becomes much more important because of what --

BOARD MEMBER RELIS: I just observed it shows no understanding of the framework that we really -- the real world that we work in. And I mean it's pick or not pick. I think it's kind of absurd.

BOARD CHAIRMAN HUFF: I have Mr. Chesbro and then I have Mr. Heidig.

BOARD VICE CHAIRMAN CHESBRO: I too am very -- I take great umbrage at OAL's sitting behind closed doors essentially in a private process and not having to deal with

the complex issues.

And I think the legitimate arguments on different sides of an issue they don't have to deal with the reality of compromise in order to keep a program moving forward.

They make a decision arbitrarily behind closed doors and who are they accountable to?

And I find it great frustration at that.

We had a compromise in place that, while nobody loved it and it didn't satisfy either side of the argument, it was an attempt to respond, by this Board, to respond to both sides of the argument and acknowledge that local government had a legitimate need and at the same time there was a potential for a problem if ADC were used in excess.

You know, we can and probably will continue to argue about what, where that dividing line should be. And, you know, and I think there continued to be debates whether OAL had reopened this or not about whether seven percent was the right number.

But I do think we made a legitimate compromise and I think that OAL took an essentially very narrow, out-of-touch legalistic approach, which doesn't deal with the real policy problems which we face.

BOARD CHAIRMAN HUFF: Mr. Heidig.

BOARD MEMBER HEIDIG: Just real quickly.

Elliot, when OAL said that you can't have it both

ways, they're basically saying, to follow up with on Jesse's 1 . 2 point, that there has to be a linkage or nexus between the 3 result of regulation and the definition; is that correct? 4 MR. BLOCK: If I'm understanding you correctly, 5 yes. BOARD MEMBER HEIDIG: It's hard to get two lawyers 6 7 to agree with each other. BOARD MEMBER EGIGIAN: Mr. Chairman. 8 BOARD CHAIRMAN HUFF: Yes, Mr. Egigian. 9 10 BOARD MEMBER EGIGIAN: I don't feel as bad about this as Mr. Chesbro and my good friend Mr. Relis do. 1 1 12 At the origination of this whole subject I thought 13 we were micromanaging by getting involved in setting numbers 14 and getting to the point where we start negotiating back and 15 forth with what the real situation was as opposed to what 16 certain people wanted it to be. If we go back to 939, and I've read it a number of 17 18 times, it doesn't tell us to micromanage and this is what 19 we've done on the seven percent. 20 I feel that it's a good thing that it did go to 21 this agency that told us that basically we were not doing the right thing. 22 23 And I go along with it's either right or wrong and

So I don't feel that bad about this. I think that

it can't be any gray areas and to be correct.

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the outcome of this will be a great asset to many many 1 cities represented in letters that I've received telling me 2 that we don't need limits. 3 So that with that I'll pass it back to the Chair. BOARD CHAIRMAN HUFF: Okay. So are there any 5 questions of staff? 6 7 Legal? Okay. Lorraine, go ahead. 8 MS. VAN KEKERIX: Do you want us to continue with 9 10 the presentation? 11 BOARD CHAIRMAN HUFF: Yeah. We've cleared the 12 legal hurdles. MS. VAN KEKERIX: The next section in the material 13 14 we put together for you is entitled analysis of CRRC's 15 functional use proposal. Because the questions which follow are also part 16 of the analysis, this is just a couple of short paragraphs 17 18 here, but the remaining questions in the document address the CRRC proposal as well. 19 20 The CRRC has proposed that all ADC use is 21 diversion and the ADC use is limited and monitored by LEA 22 Advisory No. 19, which contains demonstration project criteria for use of green waste as ADC. 23

Under this functional use proposal not all green waste which is delivered to a landfill is automatically

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determined to be ADC. Only that portion of the green waste delivered to landfill which is used as specified in the criteria in Advisory No. 19 is determined to function as

ADC.

The information provided by CRRC shows that a cap of 9 to 12 percent of the waste disposed per month could be placed on each landfill as existing demonstration projects have shown that this amount of green waste is used as the functional equivalent to the soil.

Under the functional use proposal there would be no cap on jurisdiction use of ADC to achieve the 25 and 50 percent diversion goals.

And CRRC recommends the disposal reduction be allowed for ADC at the initiation of the conditionally approved demonstration project.

Staff reviewed the information supplied by CRRC and concurs that the landfills which have used green waste ADC have used between 9 and 12 percent of the waste disposed.

Staff is concerned about the CRRC recommendation that disposal reduction be allowed for ADC at the initiation of a demonstration project.

If that demonstration project fails then the material used as ADC did not function as soil and therefore staff believes should not be included as disposal reduction.

The recently approved disposal reporting regulation definition of ADC, which was in the part of the package which OAL did not question, defines ADC for counting purposes as ADC which is approved by the Board and a condition of the solid waste facilities permit.

We had no request to modify this definition during any of the public comment periods on those draft regs, and that's since about last summer.

The Board may be able to modify this section of the regulations at the time regulations are revised to deal with how to count ADC.

And I'll turn the microphone over to Charlene Herbst with the Permitting and Enforcement Division to address some of the other committee questions.

MS. HERBST: Two other questions came up in the course of the committee meeting that we were asked to look at.

And one of the questions had to do with how the current upper limit of 18 inches for ADC material would compare relative to consuming landfill volume with the six inches of earthen daily cover that's currently required as a norm.

The 18-inch number was picked as the technical upper limit due to the difficulties of placing and spreading ADC at larger -- at thicker amounts.

On the face of it you could say that if you wanted an exactly correlative limit on the placement of green waste ADC you would go with six inches of compacted green waste ADC in the same way that you specify six inches of compacted earthen material for daily cover.

However, compaction as a term doesn't mean much and it's harder to compact some kinds of green waste ADC than it would be to compact earthen material.

Unless a density is specified, compaction really has no scientific basis.

And the second point is once green waste ADC is placed in a landfill and additional waste is placed on top of it there will be further compression of that green waste layer and decomposition of the green waste layer, neither of which you would really see to any great extent with an earthen daily cover.

So the thicker -- on the face of it, the thicker amount of ADC might seem like it's consuming landfill space, but in the long term probably it wouldn't consume much more volume than the six-inch earthen material specification in the regulations.

The second question that staff was asked to take a look at had to do with controls appropriate to green waste materials used as ADC.

And the Advisory No. 19 that's been discussed so

much has been out for a while now and staff has found that it is the criteria within it has functioned fairly well and at this point we don't see any need for additional criteria to adequately control green waste used as ADC.

Those were the questions that we addressed.

BOARD CHAIRMAN HUFF: Question, Mr. Relis?

BOARD MEMBER RELIS: I don't want to get into an elaborate discussion of this, but I did receive one correspondence, I think it was from the National Recycling Coalition, and then it was perhaps a excerpt from an article from Mr. Newland, who raised the question of increased methane from the way ADC is lined.

Did you give that any consideration?

MS. HERBST: We have looked into this briefly.

I'd like to ask Scott Walker to address that, of my staff.

MR. WALKER: Scott Walker, Closure and Remediation Branch.

At this point in terms of the existing ADC, green material ADC projects, we have not seen any significant changes in methane generation from the landfills using.

Furthermore, a couple other aspects are that in most cases the green material had already been discharged to the landfill co-disposed, so use as ADC would not make any difference on the overall makeup of that component in the

waste.

In addition, most of the material going into the landfill, other than the green waste, there's a lot of organic material that would in and of itself be sufficient to generate gas as we currently see developed from landfills.

BOARD MEMBER RELIS: Okay. Thank you.

BOARD CHAIRMAN HUFF: Any other questions?

MS. HERBST: Mr. Chairman, may I add one further thing to my discussion?

Questions came up about other waste materials other than green waste ADC, other than green waste that are used as ADC, and whether we had some kind of limit, upper limit, on the maximum thickness that we would propose for those kinds of materials, and there have been relatively few demonstration projects that have been conducted for materials other than blankets and green waste ADC.

So at this point we would not be prepared to propose any kind of a numerical criteria, you know, a technically supported numerical criteria for those kinds of materials.

BOARD VICE CHAIRMAN CHESBRO: Can I ask Scott some more questions?

BOARD CHAIRMAN HUFF: Yes.

BOARD VICE CHAIRMAN CHESBRO: You said at this

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it would.

time that pilot projects have not shown additional methane generation.

would that be expected to be a permanent thing or over time? You know, the pilot projects have been underway  $\mathcal{U}$  for a relatively short time and I'm just curios whether you have an observation about that.

MR. WALKER: At this point the best track record would be the Los Angeles Sanitation District sites which have been using it for several years now.

And we haven't seen any changes that we can attribute to the green material at this point, and we wouldn't expect to see any further changes in the future, but we would continue to evaluate and obviously track the methane generation at those sites.

BOARD VICE CHAIRMAN CHESBRO: Mr. Newland's letters that I've reviewed I think make, try to attempt to make a distinction between material that's segregated from the rest of the waste stream and placed in the landfill essentially, you know, when it's alternative cover in isolation to the rest of the waste or it's own -- would that make any difference in methane generation in your opinion?

MR. WALKER: In my opinion I wouldn't expect that

I might also add that as we bring the minimum standards for alternative cover materials to the Board for

consideration with AB 1220 I think we're going to be obviously looking into the technical issues of ADC further and open up the argument for additional discussion and consideration.

And we would also be gathering some additional technical information.

But at this point we wouldn't expect to see any significant changes.

BOARD MEMBER EGIGIAN: Mr. Chairman.

BOARD CHAIRMAN HUFF: Yes, Mr. Egigian.

BOARD MEMBER EGIGIAN: We're doing some talking about methane here and I just wonder if everybody is thinking far enough ahead to understand that most of the landfills have piped and are gathering all the methane that is being developed.

In the case of the San District it's a commodity.

They're using it to generate electricity. They were using it to run their trucks and tractors on.

I would say that even if it came true that it was creating more methane it's not going out into the atmosphere. It's being recaptured and recycled.

In my opinion it's -- I don't think it's an argument against what we're talking about today.

BOARD MEMBER RELIS: I just observe on that point that that's true with the LA San District. It's not true

with all landfills in California.

So we're looking at a statewide policy.

So I'll just leave it at that.

BOARD VICE CHAIRMAN CHESBRO: And I wasn't necessarily leading to the questions, except the allegations have been made and I wanted to understand from staff's perspective what the facts were as best they could present them.

And I appreciate that additional perspective.

BOARD CHAIRMAN HUFF: Yeah. I read Mr. Newland's letter also and he made several points about methane generation.

We could have a good long conversation about methane at landfills and what LA San is doing and whether it ought to be encouraged or discouraged.

I think, I suspect that most landfill managers would rather not have to deal with methane than deal with it.

And I think it bears repeating what was said, and that is particularly if the green material is already being co-disposed one could even suggest that taking it out of the co-disposal situation and spreading it to certain thickness as alternative daily cover and not having it as pockets of material within the landfill might be beneficial in some way.

BOARD VICE CHAIRMAN CHESBRO: Mr. Newland was 1 2 arguing it the opposite way, that's why -- in his letter, 3 and I wanted to hear staff's response to that. BOARD CHAIRMAN HUFF: Yeah. But at least what we heard from staff is that the problem hasn't been observed. 5 6 I had another point of -- I suppose this is good 7 as any time to bring this up -- and that is to make sure that we focus on what we're doing here and what we're 8 counting and what our nomenclature is, because I continue to 9 get letters that talk about diversion credit. 10 11

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And I made this speech once already, and I'll make it again.

BOARD VICE CHAIRMAN CHESBRO: You made it.

BOARD CHAIRMAN HUFF: There ain't no such thing as diversion credit.

What we're talking about here is what is it that is supposed to go across the scale and what does not have to go across the scale at a landfill.

Because that which goes across the scale is going to be called disposal. They're going to pay a buck 34 on it.

And if it doesn't go across the scale it's not going to be called disposal. It's going to in essence disappear from our accounting because we don't keep track of what is diverted. We just keep track of what is disposed.

And so I think it's important to keep that in 1 2 focus because that's what we're talking about. 3 What is it that we're going to require has to go across the scale, pay the buck 34, and count at disposal. 4 5 BOARD MEMBER RELIS: Just to follow that along, depending on where we go with this, if ADC received were to 6 7 not be as part of the disposed there could be no fee taken for that? 8 9 Is that your point? BOARD CHAIRMAN HUFF: That's part of it; yes. 10 11 BOARD MEMBER RELIS: I wonder if everyone understands it. 12 BOARD CHAIRMAN HUFF: That's what we do right now 13 14 with soil that's brought into a landfill that's used as cover. There has never been any question that soil that a 15 16 landfill generates on site and uses as cover. 17 BOARD MEMBER RELIS: So you couldn't claim any income from that? 18 BOARD VICE CHAIRMAN CHESBRO: You can charge a 19 20 separate tipping fee and they do. BOARD CHAIRMAN HUFF: They may charge whatever 21 price to take the material, but we don't run it across the 22 scale and collect a buck 34 on it. . 23 24 And we made that determination some time ago that for example soil that's contaminated to low levels and used 25

as daily cover at some landfills does not have to pay the 1 2 State's tip fee and does not get counted as disposal. We've already made that decision. 3 BOARD MEMBER RELIS: That's been our practice with the facilities that have gone through the pilots and are now 5 using it? 6 7 BOARD CHAIRMAN HUFF: Uh-huh. So we wanted everyone to understand, though, that 8 9 the real question is not diversion, it's not credit. 10 real question is what is run across the scale and called 11 disposal? 12 Am I correct, Counsel?

MR. BLOCK: You're correct.

BOARD CHAIRMAN HUFF: I love it.

Continue.

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MS. VAN KEKERIX: The next question that we were asked to address was the maximum amount of green waste that could be used as ADC, how much ADC use -- how much ADC is now used and what amounts of use could be reasonably projected under some different scenarios.

And staff for the maximum number believes that the number that we presented to the Board last September, that's September of '93, is correct.

This would be if every landfill in the state used green waste ADC. The number for the statewide for a depth

of 12 inches is approximately six million tons a year.

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In order to give you some more estimates where not every landfill used ADC, staff came up with several scenarios and these are found on Attachment 2-A and they're up on the TV screen right now.

And the assumptions that were used to prepare the table are contained in Attachment 2-B.

Under Scenario 1 staff spoke with representatives of the waste industry and also members of the permitting staff, and we determined that there would be a large number of small landfills that might be closing due to Subtitle D.

And also that small landfills constituted more of the landfills who were going for the geosynthetic blankets.

So we eliminated the small landfills from our calculations.

And down at the bottom under Scenario 1, the very bottom line, it shows that 6,400,000 tons approximately of ADC could be used for green waste statewide if it was placed at 18 inches.

The line just above that shows that if it were placed at 12 inches it would be 4,200,000 tons.

Under Scenario 2 staff continued to eliminate the small landfills, and we then assumed that of all the other landfills 50 percent would use the blankets. That's the percentage that we have in the proposals that have come to

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the Permitting and Enforcement Branch for demonstration projects and all other landfills would use green waste ADC.

Again, the bottom line is the figure for 18-inch depth of green waste ADC and that would be 3,200,000 tons statewide.

And the line up from the bottom, if the green waste was placed at 12 inches it would be 2,100,000 tons.

And the final scenario, Scenario No. 3, uses the percentage of the proposals for ADC received in Permits Branch.

So that would be 50 percent blankets, 17 percent other materials, and 33 percent green waste.

And if the green waste were placed on those landfills statewide there would be two million tons used, if it were 18 inches, and 1,400,000 tons used if it were 12 inches.

Staff did consider using soil at landfills, but it was very problematic to determine which landfills would have a soil deficit and which had an excess of soil so these numbers we believe are higher than the real world examples would be, but we had no way of estimating what portion of landfills had a soil deficit and which had an excess of soil. So we simply went with the percentage that's currently being proposed for ADC use.

BOARD MEMBER RELIS: Point of clarification.

BOARD CHAIRMAN HUFF: Uh-huh.

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BOARD MEMBER RELIS: It's always helpful in discussions of use like this to -- I always try to distinguish between theoreticals and real applied. I mean, how the world really works.

Would you characterize Scenario 1 as a theoretical maximum?

MS. VAN KEKERIX: I think the theoretical maximum would be the maximum amount possible in the state and that is if every landfill used it. And that's column C-6.

BOARD MEMBER RELIS: So somewhere between Scenario 2 and 3, some combination of that or one other is likely to more accurately reflect based on permits, based on how applicant -- what we see actually happening out there?

That's the more accurate reflection of --

MS. VAN KEKERIX: Scenario 3 would be more accurate, given the fact that we don't know how many of these are going to be using soil.

So it could be further decreased if any of these facilities used soil.

BOARD CHAIRMAN HUFF: Put it another way, the weather forecast these days, which actually are pretty simple, but weather forecasters typically say there's a 10 percent chance of rain or 90 percent chance of rain.

BOARD MEMBER HEIDIG: Or usually a hundred percent

chance of rain. 1 2 BOARD CHAIRMAN HUFF: That's what I say, it's a 3 lot simpler these days, but in previous years. So Scenario 1 has a certain probability, Scenario 5 2 has a certain probability. 6 You're saying that of the -- including C-6, column C-6, C-7, C-8 and C-9, the highest probability resides with 7 column C-9? 8 9 MS. VAN KEKERIX: Right. 10 And we think that that is probably somewhat high. BOARD CHAIRMAN HUFF: That's a good way to put it. 11 I understand that. 12 13 And it's good information. MS. VAN KEKERIX: And we did get some information 14 15 for you on actual use. Janet Coke with LA County Sanitation District 16 provided the information that's in Table 4. 17 18 And that's that the maximum possible use of the four facilities that they have is 600,000 tons and they are 19 currently using 200,000 tons. 20 BOARD MEMBER RELIS: Now, would that also be a 21 maximum would be the theoretical maximum? Like in the rain 22 you can't use it; right? As I understand it under our 23

There are no wet weather restrictions

condition, if it's raining like it has been, you don't --

MR. WALKER:

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for the LA County San District sites or the Yolo.

There are certain demos that are starting up whereby the Water Board is imposing that, but those five ongoing use projects there's no wet weather restriction.

BOARD CHAIRMAN HUFF: Well, let's pursue that a little bit further then.

You're saying that the new demos the Water Board has imposed a restriction that doesn't exist at LA San?

MR. WALKER: Correct. On a case-by-case basis a site may for a situation with regard to leachate control, a Water Board may choose to decide to impose a wet weather restriction.

But they have approved the Yolo -- or the five ongoing use sites with no wet weather restriction. They were comfortable with its use during wet weather or dry weather.

BOARD CHAIRMAN HUFF: And we don't know why they happened to do that?

MR. WALKER: They did a pretty sophisticated analysis of moisture infiltration and they were convinced that it would not significantly affect the leachate generation at the site.

BOARD CHAIRMAN HUFF: So why are they putting the restriction on now?

MR. WALKER: On certain sites that get much higher

rainfall -- and those landfills have rainfall less than 20 1 inches -- there's areas in the state with over 30 and in 2 certain areas and also some of these --3 BOARD CHAIRMAN HUFF: That's about 90 percent of 4 5 the state. MR. WALKER: And some of these sites also have 6 7 particular groundwater problems that the Water Board is 8 concerned about and thereby they put additional restrictions. 9 10 BOARD CHAIRMAN HUFF: It's a case-by-case? 11 MR. WALKER: It's a case-by-case. 12 BOARD MEMBER HEIDIG: Mr. Chairman, may I ask a 13 question of staff? 14 BOARD CHAIRMAN HUFF: Yes. 15 BOARD MEMBER HEIDIG: You have projections on Yolo County and LA County San? 16 17 What is your estimation of the current seven percent rule statewide? Can you project that so that we, 18 19 when in comparing Scenario 3 we have something to compare it to in current use? 20 21 BOARD CHAIRMAN HUFF: Well, we can back into that, 22 because if you're talking about 35 million tons as being a rough amount of the waste stream, right, and --23 24 MS. VAN KEKERIX: For disposal? 25 BOARD CHAIRMAN HUFF:

Yeah.

BOARD VICE CHAIRMAN CHESBRO: I thought it was 40.

MS. VAN KEKERIX: If you take the adjusted generation, which is how you would measure it, for '93 it's 43 million.

BOARD CHAIRMAN HUFF: 43.

That's generation. We're talking about disposal, because what we're talking about is whether this stuff has to go across the scale and be counted as disposal or not. Okay.

So if you look at 35 as being what's going across the scale now and you said that six million of it won't, for example, that's a reduction of 16 percent.

Now, that isn't the same thing as what we said before in terms of credit, but that's how much of a reduction in the waste stream potentially might exist.

MS. VAN KEKERIX: Right. The jurisdictions will measure the adjusted generation times the .75 to come up with the disposal tonnage.

BOARD CHAIRMAN HUFF: Yeah. If you used 43, because you're trying to find out what the impact is relative to diversion, yeah, you can do that. And six out of 43 is roughly 14 percent.

So that would be the answer to your question.

Roughly 14 percent. Scenario 1 represents 14 percent.

Scenario 3 then represents about five percent at

18 inches.

BOARD MEMBER HEIDIG: So it would roughly be, if I -- is it 800,000 tons that we would currently dispose of as ADC under the current rule?

MS. VAN KEKERIX: We just have the information right now provided by LA County Sanitation District that they're using 200,000 tons right now. They could go up to 600,000 tons.

And Yolo County is using 14,250.

There are a few other green waste demonstration projects, but they haven't been ongoing long enough to come up with tonnage figures for us to give you here today.

So that's what's going on right now.

The projections are projections on a statewide basis rather than actual number from --

BOARD MEMBER HEIDIG: So you think 800,000 is a little low based on what you see in front of you in LA County San?

MS. VAN KEKERIX: Statewide?

BOARD MEMBER HEIDIG: Correct.

MS. VAN KEKERIX: Probably if they can use a maximum of 600,000, then there would be some figure over 600,000 on a statewide basis and it could be more than 200,000 for the rest of the state.

BOARD MEMBER HEIDIG: We don't really have a

129 number on what seven percent is currently being used? 1 BOARD CHAIRMAN HUFF: 2 3 MS. VAN KEKERIX: It's done by jurisdiction basis. And one of the problems is that LA County 5 Sanitation District is going to be serving a lot of 6 jurisdictions and we don't have it broken down by particular jurisdiction at this point in time, and I don't know that 7 the Sanitation District up until very recently was keeping 8 those kinds of records. 9 10 We could ask them. Their representatives are here today. 11 12 BOARD CHAIRMAN HUFF: We can answer Mr. Heidig's question in a different way, because I think I understand 13 14 the question. 15 If every community had a fraction of its green 16 waste going to alternative daily cover and if that fraction for every community across the state was seven percent, then 17 it would be roughly three million tons annually statewide 18 19 that would be used. 20 BOARD MEMBER HEIDIG: That's the theoretical limit? 21 22 MS. VAN KEKERIX: It would be about -- if there are about 12 million tons of yard waste that was measured in 23 24 the waste stream it would be somewhere around there, yes.

Yeah.

BOARD CHAIRMAN HUFF:

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1 BOARD MEMBER HEIDIG: But not every jurisdiction 2 uses that limit? MS. VAN KEKERIX: Right. 3 That's right. BOARD CHAIRMAN HUFF: Yeah. 4 5 BOARD MEMBER HEIDIG: Some use the tarp or don't 6 use --7 BOARD CHAIRMAN HUFF: That's right. BOARD MEMBER HEIDIG: It's too cheap to use dirt 8 9 or they have other diversion. BOARD CHAIRMAN HUFF: Under the rules, let's put 10 it this way, under our regulations that went to OAL if every 11 community in this state, and not everyone did, but if every 12 13 community in this state had in its SRRE green waste going to 14 ADC at seven percent the total green waste used as ADC in 15 the state would be three million tons. 16 Now, every community did not do that, so the total would be somewhat less and statewide it wouldn't come out at 17 seven percent. 18 But that's what we were looking at. 19 20 If you want to use as a benchmark what this Board was willing to do, that's the translation of what it was 21 willing to do with the seven percent solution. 22 23 MS. VAN KEKERIX: I would like to point out that just recently we've received a number of Source Reduction 24

Recycling Elements and in their whole large number, 50 or 60

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jurisdictions who are considering the use of sewage sludge as ADC as well.

So the seven percent solution could have covered

BOARD CHAIRMAN HUFF: Yeah.

other materials beside the green waste.

BOARD MEMBER RELIS: Shows how analytical we were.

BOARD CHAIRMAN HUFF: But three million tons is a fair approximation of what seven percent of the waste stream means of the generation.

MS. VAN KEKERIX: Yes.

BOARD CHAIRMAN HUFF: Before we interrupted you with all that, where were you?

MS. VAN KEKERIX: I think I was just about finished with the numbers.

BOARD CHAIRMAN HUFF: Okay.

MS. VAN KEKERIX: We were also asked to identify if there were a legislative concept what Public Resources Code sections would need to be modified.

And staff believes that it would be best to add a new section, a new section, 41781.3 or a number thereabouts, that if we went back in to look at how to calculate achievement of the diversion goals the sections that are currently written are fairly complicated and this would add another layer of complication and make them even more difficult to understand.

BOARD CHAIRMAN HUFF: It probably begin with notwithstanding any other provision of law.

MS. VAN KEKERIX: Probably.

And that was the information which staff was asked to prepare.

Just to summarize that briefly, OAL believes that the Board must determine whether ADC is all disposal or all diversion, but it cannot be both and cannot change over time.

And a cap on jurisdictions could cause some ADC to be counted as disposal and some to be counted as diversion and does not meet OAL's requirement.

The CRRC proposes that ADC is diversion and the amount used that is the functional use contributes to disposal reduction.

The amount of ADC used should be limited by landfill performance standards for ADC.

Third, it is difficult to determine the volume of landfill space taken up by green waste ADC as opposed to earthen materials because of different compaction and compressibility and the decomposition of green waste.

The amount of either type of cover material needs to achieve the performance requirements and is dependent on landfill-specific conditions.

Permitting and Enforcement Division staff is

currently drafting regulations for green waste ADC performance requirement that incorporate conditions set out in LEA Advisory No. 19.

Performance requirements have not been established as to the amount of other material proposed for use as ADC.

Diversion, Planning and Local Assistance Division staff developed projections which range from ADC use of 700,000 tons per year statewide to 6,400,000 tons per year statewide.

And if a landfill cap proposal were to become a legislative concept a new section would need to be added and we would need to examine other sections to make sure they would not need to be revised.

There are several options that the Board has for actions. We tried to list a range of them for Board consideration though there are many iterations of all of them.

First option, the Board could determine that ADC is disposal. Staff would then revise the disposal reporting regulations as appropriate.

Second, ADC could be determined to be diversion and be limited and monitored by landfill performance standards at the initiation of a demonstration project.

This is CRRC's proposal.

And the staff would then revise disposal reporting

regulations as appropriate and the Board would adopt ADC minimum standards regulations.

BOARD VICE CHAIRMAN CHESBRO: Could I ask a question?

When you say at the initiation of a demonstration project that's modifying that ADC is determined to be diversion, not modifying limited amount and monitored by landfill-based performance; correct?

MS. VAN KEKERIX: That would be when it got to be counted as diversion, you're correct.

BOARD VICE CHAIRMAN CHESBRO: I wanted to make sure I read that correct.

MS. VAN KEKERIX: Yes. It got very convoluted and I may have forgotten a comma or something.

Variation on that would be that the ADC was determined to be diversion and would be limited and monitored by landfill-based performance standards upon completion and approval of a successful demonstration project.

And that case staff would also need to revise disposal reporting regs and the Board would need to adopt ADC minimum standards regulations.

We could continue on with the existing definition of ADC in the disposal counting regulations. If it were determined to be regulations -- diversion and specify that

it became diversion when it was part of a revised landfill permit.

And another option for Board consideration would be to pursue legislative changes to allow a compromise solution which would allow ADC to be part diversion and part disposal such as the seven percent compromise in the existing Board policy.

BOARD CHAIRMAN HUFF: Okay. Questions of staff presentation?

There are none.

In which case it's time to begin.

BOARD MEMBER RELIS: Is there a time limit?

BOARD CHAIRMAN HUFF: Well, Mr. Relis, I've always felt bad about imposing time limits on speakers. I take pride in the fact that we're here to listen. So I think that I won't, at least at the outset, impose a time limit.

I will encourage people not to repeat previous testimony and I would suggest that if it appears that the Board is in agreement with the point that you are trying to make that it's probably counterproductive for you to keep telling the Board about the point that you're trying to make if we already agree with you. Okay. Because that's human nature.

I have 23 requests. So let me say that also.

We're at your mercy, or if I get really grumpy and

then the meeting, the hour gets late, then you might be at 1 the mercy of my gavel, but I don't want to do that if I 2 don't have to. 3 So like I said, a little common sense in your 4 testimony, think about what you're trying to say, think 5 about whether anyone else has said it, think about whether 6 7 it needs to be said before you say it. 8 And with that I'll begin with Evan Edgar. MR. EDGAR: Because of time constraints for Yvonne 9 Hunter, I'd like to defer to Yvonne Hunter to lead off. 10 City, county and private partnership. 11 BOARD CHAIRMAN HUFF: We will have a coffee break 12 at 3:00 o'clock anyway. 13 MS. HUNTER: Thank you. I have a doctor's 14 appointment at 3:15 out of town. I appreciate this. 15 Yvonne Hunter representing the League of 16 California Cities. 17 And even though we have an official representative 18 from Yolo County here I'm also going to be wearing my hat as 19 the chair of the Yolo County Waste Advisory Committee. 20 I've just been asked to also say she can't be 21 here, Karen Keene, from CSAC, concurs with the League's 22 position on this. 23

We believe --

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BOARD CHAIRMAN HUFF: Cities and the counties

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MS. HUNTER: Absolutely. Lockstep.

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the staff proposals and the options.

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We believe that ADC should not be considered disposal and we agree with the CRRC proposal that it should be counted based upon a functional use criteria.

We believe that, first of all, we like a number of

Many people talk about unlimited use and I, with the risk of repeating what you might already agree, I want to emphasize that does not mean that you can pile three feet of green waste on and you consider that alternative cover.

The unlimited credit refers to the point if you're -- the conditions of your demonstration project dictate that you have six inches, 9 inches or 18 inches then you should give -- you should be able to receive credit up to that, assuming it meets all the performance standards.

BOARD CHAIRMAN HUFF: What's credit?

MS. HUNTER: Reduction and diversion.

BOARD VICE CHAIRMAN CHESBRO: Disposal.

MS. HUNTER: Reduction and disposal. All those D

We also believe that the staff proposal that allows credit -- I'm sorry -- allows reduction and disposal at the initiation of your demonstration project, rather than

at the completion, is the appropriate way to go.

25 Council.

If there is concern that the demonstration project may not be successful, and you won't know until the end of it, we would suggest that the way of dealing with that is you back out the disposal reduction due to ADC at that time rather than wait a year or two years and then have the jurisdiction wait to get the disposal reduction credit later on.

We think it ought to be early on.

Clearly the LEA should monitor it carefully if someone is piling on extra ADC and trying to get disposal reduction. They should be -- their leash should be yanked a little bit.

In any case we strongly support the CRRC proposal and we urge you to adopt that.

And if I may, because I have to leave, I just want to say that for Item 67, the enforcement guidelines, we think staff did a fantastic job and it's an outstanding document and we would urge you to adopt it.

Thank you very much.

BOARD CHAIRMAN HUFF: Thank you.

Evan, when you went first you didn't have to worry about being redundant. Now you have to worry just like everyone else.

MR. EDGAR: Evan Edgar, California Refuse Removal

The global aspects of green material management, there's over ten million tons out there, and there's many different market choices and you have the market choice of composting, which we talked about this morning, mulching to land application, and ADC.

In that context I believe that the Source Reduction Recycling Elements only focused on the composting component.

And when AB 939 was written back in the late '80s composting was a perceived solution.

Over the last five or six years with funding for demonstration projects a different type of demonstration project for mulching and land application and ADC and Subtitle D era we have many more market choices and many more options.

I believe that the composting component as part of the Source Reduction Recycling Element should be renamed the Green Materials Management Component. That would be very helpful, because we do have three different market choices within using green waste.

You do have my volumes of pieces of paper up there.

I have a statement dated January 11th, 1995, to Mr. Chesbro. It's a philosophy paper.

But we talked about philosophy before, so let's

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move beyond philosophy and talk about function and functional use.

I do have another letter dated today, January

24th, to Mr. Chesbro, just reiterating some of the testimony
we had in the Planning Committee.

What has changed since then is that we strongly support that ADC disposal reduction be applied at the beginning of a demonstration project, at the initiation.

I believe there's been so many green material projects out there that we know that green material works. It will not fail and it hasn't failed yet.

So I would say for green material demonstration projects that credit or disposal reduction should be given at the initiation of the project.

Moving on to the numbers provided by Lorraine we worked together on all these numbers and I would concur with Scenario No. 3.

As my previous testimony I talked about ADC market choice represents about 1.5 to 2 million tons. And if you look at the chart that 1.3 to 2.1 million tons, it's in the same range.

It is a practical and it's a realistic potential market. As a potential a lot of landfills will still continue using soil, especially these newer canyon landfills, to create additional capacity.

You have to cut in order to create future lining cells. So a lot of people continue to use soil to create capacity.

People who do not have the soil will look at different ADC choices.

I do have some pictures attached to the testimony about an active cell.

During testimony both Kern County and CRRC talked about an active face. I do have pictures in the package that shows that the active face from a distance is rather smooth. It looks uniform. If you're in your car doing a site visit as part of a permit revision package, I know that lot of Board members go out to different landfill sites to take a look, as you drive by you look out the window and you see an active face. It's rather smooth.

But talking about soil displacement I can't say that with a straight face because it is very very nonuniform as you get up close.

The third photo there shows a typical active face up close using a tarp system. If you look at the shadows on the tarp you see a lot of different displacements. It's not a uniform face. It's a rather nonuniform.

I do have a paper attached to the package. It's from Blue Ridge Services, a solid waste consultant out of Montana. He's a registered civil engineer with 17 years of

experience. His name is Neal Bolton. He's writing a book about this. People do write books about ADC.

I do have four pages all about that.

If you look at the numbers and crunch some numbers out, he states it takes about 11 inches to make six.

I think Kern County did a great testimony in the Planning Committee that talked about the soil filling up all the voids. In order to fill up those voids it takes a lot of soil to do that. It takes 11 inches of soil to make six.

So looking at the soil displacement issue I believe what the staff looked at in Scenario No. 3, it takes about 12 inches. That's a good round number to look at so the ADC market would be about 1.5 to 2.0 million tons using 12 inches of ADC.

BOARD CHAIRMAN HUFF: Just a second, while we all turn to the chart to make sure we're all following along.

What chart are you referencing?

MR. EDGAR: The staff report on page five.
Scenario No. 3.

BOARD CHAIRMAN HUFF: Scenario 3.

MR. EDGAR: We have removed the small landfills due to the Subtitle D era and economies of scale they have been deleted.

And Scenario 3 is I believed based upon the current ADC projects on file, a percentage thereof.

MS. VAN KEKERIX: It's the same numbers as was an 1 the Attachment 2-A. Its just an enlarged version that's on 2 page five. 3 BOARD CHAIRMAN HUFF: What were your numbers again? 5 6 MR. EDGAR: 1.5 to 2 million. About three weeks 7 ago I came up with those, more on a gut feeling and some quick phone calls versus analysis, but this analysis --9 BOARD CHAIRMAN HUFF: Our numbers I think, yeah, 10 this is 2082, is that his --11 MS. VAN KEKERIX: Yes. 12 BOARD CHAIRMAN HUFF: That's his two? 13 MS. VAN KEKERIX: Right. That's what he's 14 referring to is the two million on your sheet is the 15 2,082,261. 16 BOARD VICE CHAIRMAN CHESBRO: You were just 17 talking about 12 inches; weren't you? 18 MR. EDGAR: Within the LEA advisory there's 50 different conditions. One of those allows ADC to be placed 19 20 between 6 to 18 inches. With respect to the chart on page five it gives a 21 range of from 6 to 18 to inches, but I would look at the one 22 23 for 12 to 18 inches, which I provide the range of, the 1.5 to 2 million. 24

BOARD CHAIRMAN HUFF: Okay. So I think we all

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understand. We're right with you.

MR. EDGAR: So out of the ten million tons out there, or more, we're only looking at 15 to 20 percent could hit the ADC market potential. That's not a big hit.

CRRC does represent a third of the permitted compost industry out there. We have formed a consensus with our organization to support this.

Reviewing the Board options today on page six CRRC would recommend the Board to take the action number 2-A where ADC is determined to be diversion or disposal reduction and is limited and monitored by the landfill-based performance standards at the initiation of the demonstration project. That's specified in CRRC's proposal.

We recommended a revised disposal reporting regulations as appropriate and adopt ADC minimum standards.

BOARD CHAIRMAN HUFF: Okay.

MR. EDGAR: With that, CRRC appreciates today, we worked hard with staff.

I believe that Scott Walker over the last two years, three years I worked with him on the LEA demonstration projects in the field.

I looked at ADC from all ways possible, from the ground, from the field, from policy, from regulations and hoped today we can put this issue to a close.

Thank you.

BOARD CHAIRMAN HUFF: Okay. Clint Whitney.

MR. WHITNEY: I pass. You confused me.

BOARD VICE CHAIRMAN CHESBRO: That scares me if we confused you, Clint.

BOARD CHAIRMAN HUFF: Steve Maguin, to be followed by Jack Michael, of course.

MR. MAGUIN: Mr. Chairman, members of the Board, my name is Steven Maguin, representing the Sanitation Districts of Los Angeles County.

Before I get into my comments I would like to respond to two questions that Mr. Relis raised during the staff presentation on numbers that referred to our operation.

First, relative to the 600,000 tons per year estimate of ultimate use, yes, that is our theoretical maximum. It's a little bit less theoretical because these are definable sites with the LEA advisory in place and with permit conditions in place.

If we got enough material every day and if we were able to utilize ADC every day of the year, 600,000 tons per year would be the most we could use among all four sites.

Relative to the issue of our Water Board having specifically permitted us to use the ADC during wet weather, that was the result of an extensive computer modeling and detailed analysis which demonstrated that the utilization of

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green waste in landfills in effect dewaters the landfills. It lowers the potential for leachate production by replacing soil with the ADC. That demonstration was convincing to our regional board.

In the interest of time I've done something unusual. As the Board members know, I can speak at length on this subject. It is near and dear to me, but because of the order of the day I have actually created notes and I will limit myself to these subjects and these subjects only.

The Board's current policy, which Mr. Chesbro referenced as a compromise which left many people unhappy, is exactly how we view the thing too.

And from the perspective of local government, who are the people who have the legal responsibility to manage the waste and to divert materials and to find markets, from their perspective the current policy ignores the regional nature of markets. More importantly it totally ignores the wide variation of waste stream characteristics from city to city.

Seven percent across the board just doesn't reflect those kind of wide variations.

It's left local government in an quandary as it's working very very diligently to totally comply with the mandates of AB 939.

I'm specially pleased that this Board has opted to

readdress its current policy in response to the kind of problems the current policy has created.

Now, some of the landfills in this state have the opportunity to offer to local government to all those cities and counties a relatively low-cost market for clean green waste.

Realistically this market could approach an ultimate limit on the order of 15 to 20 percent of the total green waste generated in State of California.

Note that I agree with Mr. Edgar's numbers. I agree with your staff's numbers.

The ultimate here is on the order of 15 to 20 percent of that green waste which is generated.

Because of that, there's no need nor any justifiable reason for any artificial limit on local government's access to that recycling program.

As your staff pointed out extremely well both in their written document and in their presentation, the current existing structure of the LEA advisory of this Board's permit revision program for ADC in essence on a case-by-case, very site-specific analysis creates a numerical limitation on each landfill that chooses to approve for a permit revision.

You create the functional limit through your existing process.

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I made a very similar request to you in 1993. 1 2 regional market forces, the economic forces out there, control the choice among diversion markets. 3 I asked that you removed the shadow of doubt your current policy has created. 5 Let local government move forward to remove green 6 7 waste from the existing waste stream. 8 Therefore, strongly recommend that the Board adopt the functional use policy proposed by the CRRC without any 9 10 additional constraints. 11 Thank you very much. BOARD VICE CHAIRMAN CHESBRO: 12 Thank you. Mr. Michael. 13 14 MR. MICHAEL: Mr. Chairman, members of the Board, I'm Jack Michael, representing Los Angeles County. 15 16 In the interest of time I will make only two 17 comments. One, I think it's very clear from the discussion 18 so far that this is an issue that simply can't be addressed 19 on a numerical limitation on a statewide basis. 20 21 clear differences on regional basis. 22 Local governments are the ones responsible for 23 achieving the disposal reductions, therefore I think they 24 should be the ones that determine how those reductions are

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best accomplished.

Beyond that I support what Mr. Maguin said, and 1 Los Angeles County Supports CRRC's proposal. 2 Thank you. 3 BOARD CHAIRMAN HUFF: Okay. Grab the next one, Wesley. 5 BOARD VICE CHAIRMAN CHESBRO: Jim Kuhl. 6 7 BOARD CHAIRMAN HUFF: Thank you. BOARD VICE CHAIRMAN CHESBRO: City of Long Beach. 8 9 MR. KUHL: Mr. Chairman, members of the Board, I'm Jim Kuhl, City of Long Beach. 10 11 I'm here today to support CRRC proposal and that 12 ADC disposal diversion credits, whatever we're going to call them here, be allowed up to the functional limit of the 13 landfills. 14 15 I think that we need, local governments need the 16 ability to put in cost-effective programs. To start to 17 implement green waste collection programs, there's very limited market. This gives us a chance to get the 18 19 collection programs in place while those markets develop. I think it's really important that we move forward 20 with that. Give the cities a certainty that there is going 21 to be some end use and at least some credit toward 939 22 compliance on our green waste collection programs. 23 Thank you very much. 24

BOARD VICE CHAIRMAN CHESBRO: Thank you, Jim.

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Next we have Jeannette Vagnozzi. Did I pronounce it right? Maybe I messed it up so much she didn't understand my pronunciation. City of La Verne.

FROM THE AUDIENCE: She just stepped out.

BOARD VICE CHAIRMAN CHESBRO: We will move onto John Boss, SWANA.

MR. BOSS: Mr. Chairman, members of the Board,

John Boss, representing the Solid Waste Association of North

American, the California chapters. Those are chapters that

represent local governments, solid waste managers, and

landfill operators.

We have looked at the issue of ADC very carefully from a technical perspective. We believe that the CRRC proposal is a proposal that we can support.

There are several things we would like to point out.

We would very strongly support the expansion of this for what we call waste-derived ADC. There are some of our jurisdictions who have completed demonstration projects and currently have other demonstration projects which use sludge, potentially use some other refuse-derived alternative daily cover materials such as shredded tires, auto fluff and other things, so we would like to expand your policy to that.

We do believe that the use of waste-derived ADC

does reduce the amount of material that goes into a 1 2 landfill. Generally these are materials that would otherwise be landfilled. If you substitute them for soil 3 4 you do have increased capacity, increased life for your landfills. 5 6 I have prepared testimony which I've submitted to 7 you and I'll let you read the rest of that. 8 We do support the CRRC proposal. Thank you. 9 BOARD CHAIRMAN HUFF: Any questions? 10 Thank you. 11 Kenneth -- is she back yet? 12 FROM THE AUDIENCE: City of La Verne? 13 14 BOARD CHAIRMAN HUFF: 15 MS. VAGNOZZI: Basically -- my name is Jeannette 16 Vagnozzi, and I represent the City of La Verne and the East 17 San Gabriel Valley Integrated Waste Management Joint Powers Authority, which is 17 member agencies in the San Gabriel 18 Valley. 19 20 Basically I agree with what's been said before me 21

by Steve Maguin and Yvonne Hunter and other representatives as well.

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But the one thing that I wanted to point out to you is what we're faced with in the East San Gabriel Valley and that's there are no facilities in our area that are

feasible right now for us to take our green waste to other than the landfills.

BOARD MEMBER RELIS: Could I just interject?

I know -- I don't want -- but I hope you'll use the occasion while all the parties are here on this issue to talk to some of the CORC and other representatives because I believe there are facilities within reach of you there. So I'll leave it at that.

FROM THE AUDIENCE: I gave her my card on the airplane.

MS. VAGNOZZI: I've collected several cards that I plan to bring back.

BOARD VICE CHAIRMAN CHESBRO: I'd like to add also that the City of Los Angeles ships a considerable amount of material, I don't know how economical it is, I can't vouch for that, but over the mountains out to the valley to some compost facilities in Kern County. There are cities doing it in Southern California now.

MS. VAGNOZZI: For us right now it would be at least three times as much expensive.

And it's just not a matter of dollars, because we would prefer to compost as opposed to using ADC. That would be our first choice because of the benefits of compost.

But currently the cost is so much greater for us at this point that we would have to pass that on to our

residents and our ratepayers that are already complaining . 1 about all the other fees that we have had to tack on for 2 3 recycling and all of the other programs we've had to implement because of AB 939. So that's my point. 5 6 BOARD VICE CHAIRMAN CHESBRO: Thank you. 7 BOARD MEMBER HEIDIG: Can I ask a question? BOARD CHAIRMAN HUFF: Yes. 2 9 BOARD MEMBER HEIDIG: You're in opposition to the 10 seven percent and you're in support of, as Yvonne Hunter 11 was, on the behalf of local government on a much greater alternative daily cover usage. 12 What is your opinion on the staff different 13 scenarios of 12 inches, 18 inches and 6 inches? 14 Because we're going to have make a decision based 15 16 on that too and certainly don't want to make it arbitrarily. 17 I was just wondering what your real-life 18 experience was as a local government. MS. VAGNOZZI: Well, basically if it's more than 19 20 the functional limit then it's no longer alternative daily cover, it's landfill. 21 22 And so whatever the landfill is currently using for cover should be acceptable. 23 I know for example --24

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BOARD MEMBER HEIDIG: So six inches of what --

acceptable amount.

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example that Spadro, which is a landfill that we use at this point, they're using 12 inches and that's what they need to use at their landfill. So I think that would be an

MS. VAGNOZZI: I was going to say I know for

BOARD MEMBER HEIDIG: Is that six inches of ADC now or is that six inches of dirt?

MS. VAGNOZZI: My understanding is that they need to use 12 inches of ADC.

> BOARD MEMBER HEIDIG: Okay.

BOARD CHAIRMAN HUFF: I have a question.

You've started the questions going here, but I think it's a real question.

Earlier we had a discussion and I made the statement that the regulation that we sent to OAL as an expression of what the Board was willing to see contained in them the concept, at least, if not the reality, the hypothetical, the theoretical, that if every community in the state used -- sent green to alternative daily cover up to the level of seven percent that what we would see would be three million tons of alternative daily cover -- of green material going to alternative daily cover and that was the seven percent solution what it meant, if it was implemented by everybody. Okay. Three million tons.

Now, we've heard staff say that Scenario 3, even

at 18 inches, represents 2.1 million tons of green material being used as alternative daily cover.

So theoretically that's at least on average less than seven percent. That's about five percent, somewhere in that range.

Why is everyone against seven percent and for five percent?

MS. VAGNOZZI: Because if you're a city that's green waste composting or collecting green waste and sending it to a facility, like for example in our experience in the City of La Verne, which is the programs that I run, we have put off implementing a green waste program because based on our pilot study and the amount of green waste in our overall waste stream we would easily easily, the way our community responds to programs, such as recycling and different programs in this area, we would easily pass up the seven percent.

Our projection is that we would be 10 to 15 percent.

But there are other cities that aren't like that and there are other cities that the residents don't support it, that do not do green waste, a separate green waste collection because of that, because their residents don't support it.

So for example there is a limited number of cities

in our local area that are already doing a green waste 1 2 collection because there isn't the support for it and the residents aren't willing to pay the extra fee. 3 If I had a way of bartering with those other 4 5 cities to use part of their seven percent I would be totally 6 in favor of the seven percent, but since it's not little 7 market there. BOARD VICE CHAIRMAN CHESBRO: The problem is the 9 application to use as a jurisdiction? 10 MS. VAGNOZZI: Right. BOARD VICE CHAIRMAN CHESBRO: 11 That's the heart of what's difficult for you to deal with? 12 MS. VAGNOZZI: Right. We are completely 13 restricted. 14 15 BOARD CHAIRMAN HUFF: It's sort of a rebellion 16 against one-size-fits-all way of thinking, if you will. 17 Is that a fair way to say it? MS. VAGNOZZI: I know it would be difficult for 18 19 the Waste Board to have it on a case-by-case basis with all the different jurisdictions, but I believe if you have it at 20 the functional limit then you allow this to be taken care of 21 on a local level through the landfills. 22 23 BOARD CHAIRMAN HUFF: Okay. Okay. 24 MS. VAGNOZZI: Thank you.

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BOARD CHAIRMAN HUFF: That I think was useful.

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     All right.
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               Kenneth Krieser.
               Oh, the hour of 3:00 o'clock. I'm sorry.
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               MR. KRIESER: I was just ready for a break.
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               BOARD CHAIRMAN HUFF: Is that all right or do you
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     want to go ahead?
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               MR. KRIESER: No, no. That's absolutely perfect.
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     I'll get a drink of water and be right back.
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               BOARD CHAIRMAN HUFF: I've got to make a phone
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     call, too.
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               (Thereupon a short recess was taken.)
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               BOARD CHAIRMAN HUFF: All right. Ten minutes
    having elapsed.
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               Lowell Patton.
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               I'm sorry.
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                             Chairman Huff, I'll be Mr. Patton
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               MR. KRIESER:
     for you.
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               BOARD CHAIRMAN HUFF: Let me apologize. See, I
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     already put a checkmark on your slip.
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               MR. KRIESER: Is that a good or a bad thing?
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               BOARD CHAIRMAN HUFF: That is a good thing. Once
     I put a checkmark on the slip then I go on to the next name.
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               BOARD VICE CHAIRMAN CHESBRO: Next.
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               MR. KRIESER: Thank you, Mr. Chesbro.
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               Shall I introduce myself and my --
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BOARD CHAIRMAN HUFF: Yes. Just so the record is clear, if someone is reading this stuff.

MR. KRIESER: My name is Kenneth Krieser. I represent American Environmental Recovery Services. We service new technologies, consulting and site developing for organic processing facilities and I'm also standing before you as the executive committee member for California Organic Recycling Council. I'm sure you've heard of that organization.

BOARD VICE CHAIRMAN CHESBRO: Once or twice.

MR. KRIESER: As Mr. Whitney stated, I was a little bit confused from some of the testimony and some of the responses.

I prepared a very nice little story for you, Mr. Huff.

In standing in the shower this morning I knew I would be addressing the Board and I thought how can I most eloquently address you with my concerns.

So I have a little story for you that I'd like to start off with and then I'll get real and we'll get down to the real issues.

As I see it we've traveled through the dark and cold waters charting our path through the ever present treacherous ice flows of regulations, permits, of energy deregulation and now just at the dawn of light the true

beginning of our organic recycling industry, of real
commitment of money, technology and labor, you, the
captains, could order full reverse, impacting our ship,

which I call Recycling 939 or Recycle 939.

You can order a full reverse in backing our ship upon the largest iceberg of all, unlimited diversion credits with ADC.

The gaping hole in the hull allows the diluted waters of AB 939 to enter, sinking the good ship Recycling and pitching the vested passengers into the cold, icy, diluted waters of AB 930 to perish.

Now, that was rather flamboyant and really after having a little speech back here and talking about the issues, it seems that we have come to a crossroads.

The unfortunate thing is is that just at the beginning with our rules and regulations coming into place, when people are going to commit time, dollars, hire people, we have this ADC issue.

And I speak to you from a Southern California perspective, because that's where I live, that's where I work, although I move up and down the state and Arizona with the recycling efforts for organics.

But there it seems to be very prevalent.

And among the processes that are currently vested and the people that would like to be, there is a real fear

that what's going to be happening with these disposal -there's different semantics of disposal or unlimited credits
or however we want to phrase it, but with OAL delivering the
all or nothing I think we in the organic industry really
have our backs up against the wall and you really have a job
before you to make a decision.

I'd like you to consider several points, because I kind of see the direction in which this is going.

I think enforcement is going to be a real issue. Okay.

And for the sake of all those folks that would like to see a true relationship with recycling we would like to make sure that whatever it's six inches or eight inches and how many times you rolled over it with a D-9, when the cutoff time is, when it's time to tell the refuse haulers, hey, boys, you got to turn it around and go down to the composting facility because we are full up on our ADC credits or whatever that is, it's going to the imperative that we have some sort of enforcement.

The question comes, all these wonderful figures up on the screen, I mean they're theoretical. I can get in a D-9 and I can guarantee you six inches of compaction. I can roll over it a dozen times and give you one where I started with 16.

So those raise a lot of questions in my mind and

of great concern.

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And I'm also concerned about being a taxpayer that I'm not paying for a little bit of dirt and a little bit of green waste all at the same time.

So we need some reassurances for ourselves and the private sector to know that we're getting the right deal put to it for us.

So enforcement is an issue that I'd like you to look at.

And certainly the ways of calculating what is actually being put into the landfill and when we're going to cut that off and where it's going from there and how much we actually have to work with in the beginning and what are we going to end up with when we go to whatever it is, 14 percent, 21 percent.

Because I really think that this gets the monkey off the back, although the cities need to have a little bit of relief, we understand that, but we want them to do the right things.

We want to begin to develop our markets. We cannot do this if we are dealing with unrealistic, artificial tipping fees of \$8.80. Okay.

Now, we can't determine you have to have this price, you have to that price. You can't do that.

But understanding that the industry in order to be

able to process and in order to be able to provide an economically viable product, you have to start somewhere.

So when you make those decisions please keep these things in mind that these are the things that we in the private sector are faced with and we would still like to recycle and we would still like to be able to have a stream of materials that we can work with.

And I can assure you this, what I know to be true is that in contacting most of the people that are handling that material now, everyone is gloating over the fact that we can take it for ADC and we don't have to go much further. That's what we hear out there and we want you to be aware of that.

Having said all of that, let me tell you how it makes me feel. And I'm going to share with you, based on my experience with Chairman Huff, you like athletics and you've told stories about athletics, even a joke or two.

And how it makes you feel, Chairman Huff, is that started that season practicing in the long hot days of August and you've sweated and you've taken your salt pills and you've worked hard and you get out there and you play a number of games, you win some, you lose some, and finally there's a super bowl and you're ready to play.

Our super bowl is when you ratify the rules and regs, and just as you get ready to get into that game you're

replaced by a guy named ADC. And that's a tough way to 1 2 feel. So thank you very much for your time. 3 BOARD CHAIRMAN HUFF: Okay. Stay there a second. Questions? Questions? 5 I have some. 6 7 MR. KRIESER: Thank you, sir. BOARD CHAIRMAN HUFF: First of all, I heard you 8 saying unlimited and I understand why you said it. But I 9 think what a lot of people at least are talking about isn't 10 really unlimited. 11 12 13 14 point.

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It's shifting the focus of the limitation, but the limitation is still there. And I think that's an important

We heard from the City of La Verne, particularly, because I asked some questions there, about why they want to trade seven percent for five percent.

And the answer was that in their instance they aren't trading seven percent for five percent, they're trading seven percent for something higher, but that's because some other community is going lower. It's a zero sum game.

That's to say that there will be communities out there that will have zero percent of their green being used as alternative daily cover, because there is a limit to how much green material is going to be used for alternative daily cover. That limit exists. It is finite.

If a landfill doesn't have it in their permit, they ain't going to do it.

Am I right, Counsel?

MR. BLOCK: You're correct.

BOARD CHAIRMAN HUFF: I love it.

MR. BLOCK: They taught us to be concise and to the point.

BOARD VICE CHAIRMAN CHESBRO: I think that's the part that he loves.

BOARD CHAIRMAN HUFF: So there's a limit to how much alternative daily cover, how much green material is going to be used as alternative daily cover, as well as how much tarp, auto shredder or fluff or whatever.

Right now, as I stated earlier and did not get disagreement, with the regulations that we sent over to OAL every community was almost invited, they didn't do it, but they were almost invited to discuss alternative daily cover in terms of seven percent of their green, or in terms of their green to get seven percent of their 25.

If they had done that, if every community up and down the state had banked on using green as alternative daily cover to the maximum extent that the regs that were sent to OAL allowed, the result would be approximately,

roughly three million tons of green material being used as alternative daily cover.

Now, we have heard staff discuss the scenarios and their research and they are telling us, staff is telling us that if we adopt the functional use proposal that the most likely scenario is Scenario 3 and that statewide at a depth of 18 inches, only two million tons of material will be used for this alternative daily cover purpose.

So what we're seeing is at least arguably a million tons less than our previous position.

Why are you against that?

MR. KRIESER: Chairman Huff, I think you make a very good case and certainly your numbers for today's discussion will work with those numbers.

Now answer me this, though.

How do we really, once we roll this big ball, okay, once we start the bowling game, roll that ball down, how do we stop it?

How do we enforce it?

How do we know that this is in all actuality something that is being looked after by the LEA on a daily basis?

make inspections and under our regulations the LEA inspections occur at a set frequency.

The alternative daily cover program has no less than 13, I believe it is, different conditions describing it.

In fact it is a highly structured, highly confined program, I would suggest, that is looked at in enforcement actions, just like we look at cover of all nature as one of the major areas of concern relative to maintaining state minimum standards. Cover is one of the first things an inspector looks for out at a landfill.

MR. KRIESER: Would you give some consideration to some of the thoughts that CORC has provided for you on the conditions? Wherever applicable will you take a very close look at that for us as well?

BOARD CHAIRMAN HUFF: Sure, sure.

MR. KRIESER: We'd appreciate it.

And I certainly appreciate your time in explaining it to me and I'm sure that I'll get much clearer on this issue so that we can pass this along to the grass-roots folks down there so they understand.

Because those folks don't know which way it's hit them. And that's who we represent are the people down below, that can't come to Sacramento, and they'd like to know about it.

When we have that, let's pass it on to them so that they can at least get a reading one way or another on

which way their life is going.

BOARD CHAIRMAN HUFF: I certainly understand that.

Nobody in this business likes to be surprised.

See, what I'm saying is OAL has told us that we don't have the authority to put some sort of limitation on the SRRE side of the life relative to how much people are counting against their waste diversion goals.

And I questioned counsel earlier in this meeting, we do have recognized authority to cover landfill practices, so that it's entirely conceivable, under the CRRC proposal, that some community out there is going to be first to the dump and make a deal with the landfill and that they're going to say, look, you take all of our green and use it as your alternative daily cover. And, you know what, we'll even pay you a little more than this \$8 if you'll do that for us.

Then everyone else would be frozen out, won't they?

And so all the other communities will be zero.

There will actually be some competition, I think it will enhance the value of the green material. And there will actually be some competition for this because it is a limited commodity. And nobody can do it until it's in their permit.

MR. KRIESER: Thank you, sir.

1 BOARD CHAIRMAN HUFF: Okay. Lowell Patton.

MR. PATTON: My name is Lowell Patton. I'm with the City of Winters. I'm recycling coordinator there.

I came and testified before the Planning

Committee, and as I stated there I think too many times

cities the size of Winters with 4800 people, 1450 refuse

accounts, 12 of them are commercial, two of them are

industrial, we're really small.

I want to answer the question of why the City of Winters would trade seven percent for something else.

And I have -- I didn't have time to make copies. It's on that and it's small.

I said to one of my friends anybody who could come here and work this thing probably shouldn't get up and speak because they have been here too much.

I'll get real big on one number. You see that 32.3 percent? That's the percentage of our total waste stream in the month of December. That's yard waste.

Now, that number doesn't include our tiny 20/20 redemption center and that doesn't include self-haul, but that is our total waste stream, all roll-off boxes, all, of the industrial, all of the commercial, everything.

And that 32.3 percent, if I can make this work, as it goes across the board 16.5 is our lowest.

And those are real numbers. Those aren't, well,

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is it theoretical or is it real. Those aren't. Is that 12 inches or six inches or 18 inches? Those are numbers picked up, weighed, because our current situation in Winters is our waste or yard waste goes across the scales because we pay to

have it turned into ADC right now.

Now, some of it, granted, doesn't go to ADC. Some of it goes to, you know, ground cover and things like that, but it's weighed, it's real, and this is a real problem for the City of Winters.

In our lowest months you're telling us that, you know, however you want to call it, 90 percent of our total waste stream, we just have to, you know, do something else with it, leave it in the garbage can, do something else with it.

Now, I recognize the ability to compost that would be my favorite thing. I'm recycling coordinator. I'm educated in recycling. Composting is obviously, because of its use, returnability back to citizen, back to farmers, it's a much, I don't want to say better, but it seems to be a better commodity. Chipped green waste to ADC going into the landfill versus compost, it's not a real tough decision.

But we don't have a composter within 50 miles of the City of Winters.

And I got a cost from, I'm not sure if I should get the numbers out, but from somebody else who is just

outside that 50-mile range, of \$11.90 a ton tipping fee. He told me that their permit will allow them to accept all of our yard waste and turn it into compost.

I'm currently paying \$28 a ton to turn it into ADC.

So on the face of it it seems, well, why are you being so stupid, why don't you send it to compost?

Well, that's because it's so far away.

If I had somebody within 20 miles, within 30 miles, somewhere close to what we're hauling our refuse right now and paying the \$28 or somebody in between, 17 miles, whatever, I'd sure take it there, because it would be financially, it would be, morally, if you want to count recyclables as moral, be morally responsible for me to do that.

But I can't do that. I can't do that. We've just privatized. We've followed our SRRE. We've started our curbside recycling. We have been doing it for eight months. We're doing everything we're told.

And we're looking for those gray areas where we can get some more, I know Chairman Huff hates it, but credit. But to me that's what it is.

When I look at my, without going through the base-year adjustment method, when I look at no programs in 1990 and I'm diverting, let's say 16 percent just for the

sake of argument, well, that's probably close to a 16 percent reduction in our disposal and that's why I so often say diversion rather than disposal.

And whether it's six inches or 12 inches or 18, I don't think that we're really asking you today to tell us whether six inches or 12 inches or 18 inches is the allowable reduction and disposal if you will.

We're saying if you've approved a landfill to do

ADC, whether it's six inches or 12 inches or 18 inches, you

guys have that power already and you can tell them, you

know, if -- I don't know that they'd like you changing it

from 12 to 6 or 18 to 12, or whatever, it might require some

soil amendment, but we're just saying give us the credit.

If you feel it's diversion or you feel it's reduction in disposal, as I feel that you feel, by giving partial credit to me it's pretty cut and dried.

If it's diversion, it's diversion.

If it's disposal, it's disposal.

And people come to me all the time and say why do you really care, it's just, it's seven percent, it's six percent, it's 16 percent, it's 32 percent. What does it matter to you?

Well, it matters to me because on a very basic level I have real trouble, I mean if you want call it dodging the icebergs of the Waste Board every time I think

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we get something good then I have to dodge it and I have to change.

And we're sitting here on January 25th, 1995.

I've already sent three weeks' worth of yard waste to the landfill.

And, you know, if we wait through all of January that will probably be about my seven percent if that were to stay, and I have to take the rest of it somewhere else.

So I'm just asking for a clear and concise decision that I can take back and say beyond a shadow of a doubt, hopefully, that the Waste Board feels that ADC is disposal or the Waste Board feels that ADC is diversion.

And because of that this is what it means to our program.

But thus far it's been really difficult.

Transformation, zero percent in '95, ten percent in 2000.

Yard waste seven percent today, seven percent tomorrow.

Different statements have been coming out of the .

Waste Board for local government that it seems like, you know, it's a proverbial moving target.

We keep our SRRE. We do everything in our SRRE and we come out okay. That's the responses we always get.

I guess if you want to talk real and you want to talk estimated our SRRE is clearly an estimated numerical analysis.

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And I bring to you today the most real numbers that I can and request that you make a fair and just decision that won't send up to about 20 percent of my yard waste or 20 percent of my waste stream packing eight months out of the year.

BOARD VICE CHAIRMAN CHESBRO: I have a couple questions, but let me ask if others --

BOARD MEMBER EGIGIAN: Yes; I have.

I would like the gentleman to have a little faith in the iceberg. Stick around the balance of this day and I'm sure you'll get some answers.

BOARD VICE CHAIRMAN CHESBRO: Okay. I'm asking this not because it's our job to say in detail in each community which programs you should be implementing, but rather I'm trying to examine what range of options you and other jurisdictions, I should have asked La Verne this and maybe I'll ask some more as we go through here, but to what degree have you pursued -- you're not just in a reactive mode in terms of locating composters. To what degree have you and the other Yolo County jurisdictions pursued trying to attract or develop composting in the county as a more accessible tool?

MR. PATTON: As far as Yolo County I think you'll hear Tamara Bowcutt speak about what they've done.

As I'm aware, I've asked, I've explored some

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landspreading and some questions about vermicomposting from a gentleman who was going to try to start up a project in the county.

With Yolo County as the person who is taking yard waste right now, if we had vermicomposting I'd probably be able to get rid of the balance of my yard waste for credit that they probably might not take because we have such a high percentage and our percentage of the yard waste, if it were put in line with our percentage of the total waste disposed at the landfill, would only be about, we're only about two or three percent of the Yolo County Central Landfill.

So two or three percent of that 14,000 tons would be ours.

And that requires me anyways, because that would be 500 tons a year, and I do somewhere around 1200 tons per year, I still have to look other places.

There is a company at the landfill that is exploring composting.

Most of the people that I've talked to who are considering starting facilities have really been hung up on the tiered permitting process. And they haven't been able to give me numbers, promises, however you want to look at it, commitments to doing or not doing composting, depending on how the tiered permitting process comes out.

Now, I think we had a little insight into that and today and I may get better answers tomorrow.

But it's one of those things where you ask somebody what they can do for you tomorrow. If the Waste Board comes back and says zero percent ADC, I want to be able to do something with my yard waste. They won't tell me.

Maybe after today they will tell, because the composters have been real hung up on the tiered permitting process and I think I may get some answers today.

BOARD VICE CHAIRMAN CHESBRO: The second question that's related is has to do with waste prevention. To what degree is backyard composting or grasscycling or those kinds of things, are those kinds of things taking place?

MR. PATTON: Our endeavors towards backyard composting are public education.

I think in a year or two our SRRE requires a master composter's program.

Up until now we have had people from the university give talks on backyard composting and organic gardening.

And because of our fiscal position we haven't been able to offer, like many cities, bins and, you know, all the help in the world to be able to start the composting.

But we felt that, you know, we've been doing our

part by through public education and the little worm bin.

BOARD VICE CHAIRMAN CHESBRO: Thank you.

BOARD CHAIRMAN HUFF: I had a question.

I assumed that you heard my exchange with the gentleman, what was it, two speakers ago, I think it was, suggesting that perhaps the CRRC proposal here would actually result in some competition relative to who would sell the green waste that is going to be used as ADC.

And that this would occur because in fact someone would not be limited to only seven percent credit but that -- credit. I said that word. That seven percent disposal reduction. But in fact they potentially could receive something considerably more.

Do you think that might happen and how would that affect your community?

MR. PATTON: It's really hard for me to answer the question in that our SRRE didn't count on ADC.

And I think to a degree as we stand here today in 1995 it would be hard for -- a consultant did our SRRE. It would be hard for a consultant to put his name on the line and say, hey, look, here's a way for you guys to get rid of some of your yard waste. 16 percent, 20 percent 32 percent. There's some big credits out there available for yard waste to ADC.

But most programs were in, I'll call it the pilot

program stage, in fact our landfill, Yolo County Central, was in a pilot program stage.

It's hard for me to answer because we've never really been faced with the reality of a solid decision in regulation from the Waste Board concerning ADC and no real competition at all other than if you send it through gate it's \$36 a ton, if you send it across the scales and it goes out to ADC piles it's \$28 a ton. That the only competition that has existed right now and that's within the same facility.

I feel that in less rural areas, maybe Sacramento County or places with a few more landfill choices, that you will find possibly heated competition if the landfills are in the same need for the ADC if they can't use soil. I mean, the balance of soil versus ADC then becomes the issue, not the balance of seven percent versus full credit or refuse versus ADC.

BOARD CHAIRMAN HUFF: Okay. Any others questions? Thank you.

Keith Till.

MR. TILL: I'm Keith Till, city manager in San Marino.

Like the other city representatives here today,

I'm here to argue in favor of ADC for functional use, as I

did about a year ago.

Maybe what's a little different about San Marino, though, as compared with other cities, is fully 50 percent of our residential waste is green waste, arguably 60 percent.

Just doesn't pencil out real easily for us to achieve our goals on it.

But since last time I spoke to you we have made some progress and a couple weeks ago our city council approved in concept a citywide green waste program and we think it's a good thing and we are moving forward with it.

But I have to tell you that our city council is a real pragmatic, practical type group and they were asking me some tough questions about, well, is this going -- it's obviously going to cost our residents some more money to run it, are we going to get a benefit, is the State going to find this acceptable, are we going to be in hot water with the regulatory agencies?

And I told them, hold on, I'll have an answer for you soon.

And we're hoping to get that answer today and we're hoping it goes the right way because, frankly, these are rational actors, these elected officials, and it's just not going to be fully rational move for them to approve this green waste program and go out from their heart and tell the residents that it's the right thing at the right time if the

system doesn't work.

One other thing I wanted to add, too, anticipating maybe some of the questions on the composting side and are we doing anything else in that arena.

We have a citizens group that's formed and they have been quite active and very influential with the policy decisions. The San Marino Environmental Network is supportive of the green waste program that's been approved in concept and they support it because they know one component of it is the city's committing to work with the haulers, the contract haulers, to get a back yard compost education program and a real workable program for those who are willing and able to do it.

We are doing it through those avenues as well. Thank you.

BOARD CHAIRMAN HUFF: Okay. Tamara Bowcutt.

MS. BOWCUTT: Hi. I'm Tamara Bowcutt. I'm with Yolo County, one of the case studies that you have been looking at, and the service provider to the City of Winters, Lowell Patton, who spoke earlier.

I have some numbers that I'd like to share with you too to start off. And I'm not sure I know how to work this thing either.

Let's start with these numbers here.

Yolo County generates 3.3 percent green waste as a

jurisdiction.

So to answer your question, Jesse, that you repeated whether I got five or seven, as a jurisdiction for AB 939 planning it doesn't matter.

But since Yolo County owns and operates Yolo

County Central Landfill and we are the primary service

provider of all of the cities in our jurisdictions, it does

matter to me what I can provide as a level of service to the

waste generators in Yolo County.

We're trying to have Yolo County Central Landfill evolve into an integrated waste management facility and we've accomplished guite a lot to that extent.

We have on site through a public-private partnership a wood waste recycler.

It is through that wood waste recycler that we are able to venture into the ADC area.

And we do provide the ADC recycling, diversion, reduction credits, whatever you want to call it, to the cities in Yolo County who separate their yard waste at present.

That is limited to Woodland, Davis and the City Winters.

West Sacramento does not source separate their yard waste.

And Yolo County has an open market free for all

collection so there's no separation there as well.

Putting that as the definition for where I'm coming from, I have prepared a written statement which I gave you a copy of.

Yolo County would like to see the Board call ADC diversion flat out.

Generically speaking, ADC, when you don't look at it as just green waste, should be diversion.

Yolo County is working under a grant right now through the Integrated Waste Management Board to study shredded tires as alternative daily cover.

Should that be successful we would like to see tires count towards diversion.

We'd like to be able to venture into an relationship with MacMillan Bloedel should they ever actually house themselves in Yolo County to look at the paper sludges as an alternative daily cover.

But should alternative daily cover be considered. disposal, we won't have that motivation.

Further, if ADC is considered diversion we would like the maximum allowable credit.

In my written statement I said reasonable.

23 Reasonable is denied at the landfill by demonstration.

And I think SWANA has presented good discussion on the technical aspects of reasonable limits on ADC.

As it goes to the seven percent jurisdictional allowance, I don't support that at all. And as I have shown you the numbers in Yolo County it's an issue of jurisdictional inequity.

West Sacramento is a highly industrialized city.

In Yolo County you can see that their diversion -- their yard waste, green waste is nine percent.

They would be rewarded by seven percent for not having any trees in their community, for having more asphalt.

Woodland, known as the City of Trees, generates 18 percent green waste. They would be penalized by a seven percent cap.

Yolo County would win. We only have 3.3 percent, as I said.

So we would like to see no caps to the jurisdiction. The cap should be placed on the landfill who is permitted. The landfill is really the service provider.

And although in our case we are a local government, being a service provider as government allows us to cooperate on a regional basis.

When all of the cities in Yolo County get on to source reduction or source-separated yard waste collection we will have more green waste than we can use as ADC.

Our facility documents and our land future

planning documents for our facility do show us inviting composting on site.

Valley Byproducts, who is wood waste recycler and the ADC service provider, is presently exploring the new tiered permitting regulations that are out to add that to the integrated facility that we have.

Trying to see if there's anything that I can say in summation.

I do thank you for providing this participatory environment to explore the ADC regulations.

And with that, if you have any questions.

BOARD CHAIRMAN HUFF: Questions?

Thank you.

MS. BOWCUTT: Sure.

BOARD CHAIRMAN HUFF: John Welborn.

MR. WELBORN: Chairman, members of the Board, I'm John Welborn, public services manager for the City of Lompoc.

And I appreciate the opportunity. I was requested to sit on the working group for the ADC, but I was unable to make it.

But I did submit a proposal on December 13th basically stating that I didn't see the need to have limits placed or a cap on the ADC and all the approved ADC materials should be included in that process.

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Yesterday I submitted another letter and upon review of CRRC's proposal of functional use I think that's probably a little bit better stated, the way they have done it.

And we would support their recommendation for the functional use of the material.

Also appreciate the idea that what we're talking about going through this policy now we're not talking sunset in the future that we got to revisit this issue again. This is going to be it and something we can count on.

Our main concern and what prompted me to write the letter yesterday was that so much of the CRRC discussion and what I'm hearing almost exclusively today with a couple exceptions is that looking at ADC in terms of the green waste issue only and I understand that's an important issue, but our materials is a water treatment plant sludge, which sometimes has been confused as sewage sludge, but it's not, it's a water treatment plant sludge. We've had that approved for ADC for quite some time.

And we just want to be assured that we're playing on a level field here that, you know, if we get one approved in this concept that all approved ADC would be included in this process and that it wouldn't be arbitrary.

Just wanted to make note that if, you know, if you don't see how you could approve all those materials or

ADC-approved projects at one time you might want to take a second look at this issue.

Our concern is if you approve the green waste issue as ADC and kind of walk around the other issues it may not be revisited. So we want to be sure that we're included in that approval process or at least strongly considered for that.

And SWANA supported this position as well, as John Boss talked earlier today.

We think it makes sense to go ahead and give that blanket approval and for all of the approved ADC.

Thank you for the opportunity to share that with you.

And if you had any questions on what I had to say or my letter, I'll entertain questions.

BOARD CHAIRMAN HUFF: Questions?

Thank you.

Staff, do you have a response to this? It's not the first time this issue came up.

What are the regulations that OAL received, say, about other materials used as alternative daily cover?

MS. VAN KEKERIX: The disposal reporting regulations address all forms of ADC. It doesn't make any distinction between green waste and other types of wastes.

So that's why I was making the point earlier that

the seven percent is that you set applied to other materials 1 2 as well as green waste. 3 BOARD CHAIRMAN HUFF: Okay. 4 MR. WELBORN: We are assuming that. We just want to make sure it was clear. 5 BOARD CHAIRMAN HUFF: Chuck Tobin. 6 7 MR. TOBIN: Mr. Chairman, members of the Board, my name is Chuck Tobin. I'm the development director for 8 Burrtec Waste Industries. 9 10 I would like to make sure that we have all of the 11 correspondence that's in the record. 12 I have a letter from Dave Fahrion, who represents 13 the Riverside and San Bernardino County Disposal Association, whether or not that's been received for the 14 15 record. BOARD SECRETARY KELLY: What was the locality? 16 17 MR. TOBIN: Riverside and San Bernardino County 18 Disposal Association. BOARD CHAIRMAN HUFF: I don't see it up here. 19 MR. TOBIN: Let me just then -- actually, I'm 2.0 carrying a little bit of Evan's, because he didn't formally 21 22 mention that letter. Just make sure it is in Evans' packet. 23 BOARD CHAIRMAN HUFF: Okay. 24 MR. TOBIN: There's also a letter from the San Bernardino County Solid Waste Management Department with 25

signed by Gerry Newcombe, deputy director. 1 BOARD CHAIRMAN HUFF: That one we just got up 2 3 here. 4 MR. TOBIN: Correct. 5 And also I believe in Evans' packet and separately 6 distributed there's a letter from Burrtec Waste Industries signed by Cole Burr. BOARD CHAIRMAN HUFF: 8 I have that. 9 MR. TOBIN: Those were the three letters.

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BOARD CHAIRMAN HUFF:

MR. TOBIN: In addition to those letters I've been asked to speak today on behalf of Edco, which is Edco serves San Diego, Orange and Los Angeles Counties. Burrtec is Cole Burr's, Ed's son. And Burrtec is Riverside and San Bernardino Counties.

And then also potentially the County of Riverside Waste Management Department, which is also running an ADC project and we got about 98 and a half percent approval to send a letter, but we didn't just quite get there.

On this, we just -- I want to be very very brief because we feel that the testimony given so far is very much in support of being able to characterize clean green ADC as being diversion.

And I just like to offer you a perspective, our perspective on the way we think perhaps things are going to evolve sort of down in the trenches on this issue.

As has been previously noted the prior Board action was both good news and bad news.

It was good news because at least it set up in the minds of cities and the haulers and those who have to try to organize these programs an indication that this was an activity that the Board wanted to see carried out.

On the other hand it was bad news because it had a tendency to put a cloud or create other issues and what's been referenced to as some of the issues are obviously the cap, the seven percent, where you were winner or loser, are you up or down or whatever.

The other cloud that it put on the prior action taken by the Board was the '97 sunset.

Cities, let me tell you, I'm standing here because cities, all of the cities that we represent, Riverside, San Bernardino, San Diego, LA and Orange County all want this program.

Now, we have not heard a negative comment about this program.

We are here because they want us to stand here.

But the '97 sunset created a dilemma for them.

They wanted to put it their SRREs. They had to first go

through a process of determining whether or not it was going

to be potentially a valid program.

And the San District, of course, has pioneered that in Yolo County in terms of determining that it is a credible program.

But to take off the '97 is important because otherwise in their SRREs when they're really honest with themselves, all they can say is it's a proposed program.

It's not, again, it's neither fish nor fowl. It doesn't sit here or sit there.

So from the point of view of what they're asking, as has been previously stated, that the Board take this cloud off and just say it is diversion.

Burrtec approaches this from the point of view that we are asked by our cities to develop market outlets for what we call processed clean green.

By processed what I'm saying is that it goes through a series of steps. We separately collect it. We take it to a contract grinder. There it is inspected and cleaned of all contaminates and then it is ground and screened.

And then what our cities ask us to do is get the best price we possibly can, whether it's compost, whether it's mulch, whether it's ADC or whatever.

So we are trying to in essence to quality control over clean green is a high priority issue for us and we feel that many haulers are going to move in the same direction.

If I can offer you a corollary example.

On curbside recyclables every city makes the same request. They say in exchange for this newspaper or these cans we want you to go out in that marketplace and get us the best deal that we can. All right.

And that's what's happening with clean green.

It's being separately collected. We're upgrading the quality of material and then we're outsourcing to whoever in the marketplace is able to give us a long-term good deal.

And that's -- it's been referenced that is -- as part of the political process each of the elected officials at the local level of course wants the best possible deal they can so they can turn that, make that statement, look their constituents in the eye and make that statement.

So in any event, we very much, all of the individuals, the letters or the other organizations that I've mentioned, very much support the work that Evan has done.

They believe it is very solidly based work.

One other thought that we have here is that it's been referenced on the part of the composting industry that their primary concern is that we have nothing to fear but fear.

And part here we believe that we use composting and we have developed composting at the local level, but a

lot of this is we just don't have quite all the facts and one of the things we encourage here is the Board to consider. We've talked about CRRC holding perhaps workshops with all the parties so in a sense compare notes on some of these.

You can see in this process you're still trying to dig out the facts here.

And we do believe that in long-term it's of absolute benefit to go with diversion for ADC clean green.

And that again in that process if we talk about this some more all parties will be benefitted.

You took a very positive step in terms of the composting regulations. That helps us at the local level a great deal because now we know something more about the targets we're trying to hit.

We're trying to say the same thing about clean green here.

And we believe there's a need to bring these parties, these people who are working at the local level together in this kind of forum to further talk about what are some of the long-term objectives here.

So thank you very much.

BOARD CHAIRMAN HUFF: Questions?

Let me ask, you've heard me say and ask of other speakers is one of the results of the CRRC proposal an

enhanced market impact? That is to say that there's a limited amount of alternative daily cover that's going to be used in a landfill and if you're a locality or if you're anyone who possesses some of this material and that's going to translate into disposal reduction for you, doesn't removing the seven percent cap enhance the desirability of that material?

MR. TOBIN: Yes; we believe --

BOARD CHAIRMAN HUFF: In selling that material?

MR. TOBIN: With my previous position I ran landfills and so all of the characteristics that are necessary in terms of landfill operations and especially in terms of daily cover and making daily cover and passing LEA inspections and the like -- this material, again, remember it goes through a process to get where it is. It has to go through a demonstration program, which again is a bargain process with a Water Board, with the Air Board, with the LEA, with all of parties, the regulators, and in turn it comes out a product. It is what we call a value-added product in terms of for clean green.

It will in essence then become -- it is the basis for other potential steps. It could be used as compost and it could be -- or it can be sold to a composter as part of their materials.

Our feeling is that this does nothing but help all

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the parties, because as has been indicated, the total amount of green in the state is somewhere on the order of 12 million tons a year.

And between the two programs, compost and ADC clean green, we're not even close to scratching the surface yet. I mean, you know, that's part of what our program is all of a big hundred ton a day, you know. I mean, this is very much the mountain out of the mole hill. I don't think we're going to gobble anybody's business.

BOARD MEMBER RELIS: You mean your ADC?

MR. TOBIN: Yeah. Our demonstration program with San Bernardino County is 100 tons a day.

And let me tell you, it is regulated from the crack of dawn to, you know, when the fill closes and well beyond at night.

There are more people out there looking at how this performs.

And but it's part -- and, well, it's something that we believe in, but it's also something, quite honestly, as I said I'm here because our cities have said this is what they want and they have kicked us and said get out and make it happen and that's why we are here.

BOARD CHAIRMAN HUFF: Okay. Thank you.

Joe Sloan.

MR. SLOAN: Mr. Huff, Board members, thank you for

the opportunity to address you this afternoon.

I will make it brief.

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I did want to address a couple of things before I actually got into my remarks.

Actually I wanted to talk to you about several things, most of them have been addressed already so I'll forego those.

I do want to talk to you a little bit about cost and the people that are footing the bill.

And to illustrate that I would like to revisit a remark that you made earlier, Mr. Chesbro, regarding the City of Los Angeles and their transportation of quite a large percentage of their green waste to a distant site. It's at the junction of the 60 and 15 freeways. It's a permitted site there that is some 30 miles from City of Los Angeles.

A recent study was done. As you may recall in the last mayoral election in the Los Angeles there was a lot of talk of privatization and ways that the city might be able to save some money by privatizing some of their services.

One of the considerations had been the possibility of privatizing their solid waste collection services, residential.

And an extensive study has been done to kind of look at the budget of the sanitation department in the City

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of Los Angeles. Their budget is the third largest line item or third largest portion of the city's budget behind police and fire at about \$180 million per year.

When you take that and you divide that by 720,000 households it equates to about 24, \$25 per month per household for refuse collection, recycling and green waste service.

About half of that city receives automated service and I know you're familiar with the other half receives, currently receives regular manual collection and manual recycling programs.

Comparable services provided by the private sector and surrounding cities cost about 12 to \$13 per household per month.

Certainly not all of that 100 percent increase would be attributable to additional transportation for green waste, but I suspect that a pretty good portion of it is. I can't identify it for you, but it does cost them a lot more money to get that material out there.

You can imagine trying to make 30 miles loaded going one direction and dead heading, coming back empty, 60 miles round trip at six miles per hour on the Pomona Freeway. Not 60, six.

BOARD VICE CHAIRMAN CHESBRO: How does that cost of hauling and composting compare to cost of disposal?

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MR. SLOAN: If you look cost of disposal in the instance of our cities if you're talking about just tipping fee you're talking about \$16 a ton for tipping fee, but if you're talking about green waste at a Los Angeles County Sanitation District, you're talking about \$8.80 a ton.

BOARD VICE CHAIRMAN CHESBRO: I'm talking about for the City of Los Angeles, that you're saying that it cost them a lot to compost, and I think you have to compare the cost of composting it to the amount --

MR. SLOAN: Right. There certainly is quite a large incremental cost to their operation and the reason for that is because they have to go to a transfer station, first of all. They have to pay the transfer station fee, then they have to pay the transportation fee, and then they have pay somewheres between 16 and \$20 per ton disposal, but not disposal, but processing fee at the site where they unload the material.

And on top of that then they also have the additional collection system, which adds there again to the cost.

So I just wanted to make that point, that, yes, there are cities that are doing some long haul. There are very few that are and the ones that are paying dearly for it.

I had the opportunity and the privilege of serving

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on the working group that revisited this issue and I thank you for that opportunity and privilege.

A lot of details were discussed, but I will try to forego those and just capsulize the concerns of ten cities that my company serves in the San Gabriel Valley of Los Angeles County.

Ten cities when you say that real fast doesn't sound like much, but when you -- ten fairly small cities. I quess, by comparison to Los Angeles and San Francisco, but when you look at the number of households that we serve it's in excess of 100,000 single-family households and probably twice that many multi-family residences that we service in that area.

All totalled between the residential dwellings and the commercial businesses that we serve we estimate that we touch the daily lives of about a million people each week in Los Angeles County.

The net impact of this ADC issue is that if the Board will see fit to adopt the functional use permit as proposed by the CRRC this proposal will save the residents just in the small communities that we serve about \$1.25 million per year.

Each resident in the cities that we serve face approximately a 100 percent increase in service fees related to green waste collection.

The entire upcharge, that entire 100 percent upcharge, would be to pay for additional transportation requirements and much higher processing fees.

There are a number of composters that are here in the audience and I count many of them as my friends and I hope that we'll still be friends after today.

But I believe that they would be hard pressed to claim that there is a lack of feedstock available for their operations.

The disagreement really centers around whether or not citizens should directly subsidize a compost business by being forced to pay higher transportation and higher processing fees once they get there.

I believe that composters in California will not only survive, but I think they will thrive without the subsidy.

I think that the efforts of the California -- of your Board's Market Development Committee and the natural market forces that will accompany that will certainly combine to reward efficient operators of composting operations.

During our working group meetings it was estimated that California's annual green waste production is nearly 10 million tons a year.

As a contractor for municipalities I'd like to say

that we endorse the Scenario 3 that was mentioned in the staff report.

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And, Ms. Van Kekerix, I can't remember if it's

Attachment 2-A, but it's in the staff report under Scenario

3, the 12 to 18 inches criterion, that predicts that 1.5 to

2 million tons could be used statewide as ADC maximum.

This would leave fully 80 to 85 percent of the total available material for other uses, including composting.

I don't believe that an additional subsidy is necessary and I certainly don't think that it should be required of the citizens who are already paying really high trash bills.

I know you guys are more familiar than anybody about the requirements of people and what they're having to pay these days, but people are right now paying higher collection costs because of new RCRA requirements, high permitting costs for landfills, curbside recycling fees, green waste collection fees, AB 939 surcharges, AB 1220 surcharges. Those are all things that people are paying currently.

And I can tell you because of the fact that every week we're in council meetings where we have council rooms full of people that are tired of paying for the blinkin' programs. That's what they're telling us anyway.

I would like to ask you for the sake of those 1 approximately one million residents in Los Angeles County 2 that we service that you would adopt the CRRC proposal, 3 functional use proposal, and allow the efforts of the Market Development Committee, local decision makers, and creative 5 and resourceful businesspeople to meet and exceed the waste 6 reduction mandates that you've been charged with. 7 And finally I'd like to say this. 8 We are not in any way, shape or form opposed to 9 composting. We would like to see composting happen. 10

Composting right now, because of the lack of availability of close-in, affordable sites, is not doable in the cities that we serve.

Now I say it's not doable. It's not politically acceptable in the cities we serve.

But for any resourceful composter that's here that would like to accept our material we will meet them at the landfill and they can haul it away for us at 8.80 a ton.

Thank you.

BOARD CHAIRMAN HUFF: Okay. Any questions?

None.

Mark Madden.

MR. MADDEN: Good afternoon on this late afternoon. I'm Mark Madden from Schnitzer Steel. We're an auto and appliance shredder in Oakland and I'm proud to say

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and actually eternally grateful for being this Board's
guest, first recipient of the recycling award for having
recycled three million cars.

And for many years we have actively participated with your staff and Alameda County and local landfills in processing and testing and certifying the use of treated auto shredder residue as daily cover.

More than five years ago this very Board, not the people on this Board, approved the very first demonstration project to use this residue and the basic principle enunciated was to make sort of the entire discarded vehicle or appliance reusable by actually utilizing the nonmetallic components, the vinyl and the upholstery, et cetera, as daily cover.

Last year in fact this Board approved a loan to Schnitzer Steel to purchase additional equipment to increase recycling of white goods in accordance with AB 1760.

We received strong support from our local jurisdictions.

And I would refer you to Mayor Harris' letter to you today, to Chairman Huff, in part because while we would be increasing the production of residue as we increase the recycling of appliances diverted from landfills, this residue would be used as daily cover and count as diversion.

If shredder residue as daily cover is limited as

diversion, ironically the more we recycle, that is the more
waste we generate and paradoxically the less diversion we
accomplish, that will essentially diminish our
accomplishment of the AB 939 goals, because we'd create a
disincentive for local jurisdictions to site regional
diversional facilities within the boundaries.

And to make a very long story short, I suppose, we respectfully join with Mayor Harris in requesting that any ADC limitation at least exclude noncombustible material. I mean, this would be consistent with the recycling policy expressed in AB 1760 to encourage recycling to metallic discards, and to credit those jurisdictions which support these efforts.

Thank you very much.

BOARD CHAIRMAN HUFF: Mayor Elihu Harris.

MR. MADDEN: Mayor Elihu Harris.

I have a copy.

BOARD CHAIRMAN HUFF: And you're saying that he is supportive of the CRRC proposal?

MR. MADDEN: I don't know if he supported the CRRC proposal, but he -- I don't want to put words in his mouth. Here's the letter.

BOARD CHAIRMAN HUFF: But he does wish -- he opposes any policy that eliminates, he uses the phrase "diversion credit," I use the phrase "disposal reduction."

MR. MADDEN: I've heard that.

BOARD CHAIRMAN HUFF: So he w

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BOARD CHAIRMAN HUFF: So he wants disposal reduction and he's opposed to policies that eliminate disposal reduction.

And he sees disposal reduction as a way to meet the diversion requirements.

I wonder if he has spoken with anyone about this.

I know it's late, but I just had to. Okay.

Can we have this for our --

MR. MADDEN: I hope you already have it.

BOARD CHAIRMAN HUFF: I have a copy of it somewhere in that stack. That's the stack that's we exparte-ized at the beginning of the meeting.

Speaking of ex parte-izing things, I have a letter from Inland Empire Composting and a letter from the County of Yolo also.

I think the Burrtec letters were referenced and the San Bernardino letter was referred, but I think that now brings current all the various -- pieces of paper seem to just sort of materialize here on the dais.

Dave Hardy.

MR. HARDY: Thank you. I'm David Hardy, president of California Organic Recycling Council, and composter in San Bernardino County.

I'll cut through the remarks since everybody has

already said everything, since we already hashed through 1 2 this a year ago. I find the thought of competition, given the 3 4 limited amount of supply, intriguing. It eliminates a lot of the fears, at least initially that our members have 5 6 raised, but it raises a couple of other questions. 7 First of all, we're doing ADC because it's cheaper 8 and that the haulers are under enormous amount of pressure 9 to cut the best deal. The first round of ADC decision is great for the 10 first people in line, but what happens is we kind of start 11 12 this cycle and the next group comes along. 13 14

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And to me when we originally looked at this we envisioned about three million tons statewide for the material.

CORC supported the ADC proposal. We actually supported LA San's proposal for ten percent diversion.

Our memberships span a broad range of people and we still think that's realistic.

However, in listening to these arguments now and the overwhelming support, where does it all end?

Does the Board really have the resolve to say, hey, this is it?

And the first ones that got in line, the first one that did their source separation, hey, they got a windfall

1 here, the rest of you are going to have to suck it up. And I question that and I'm not really sure. 2 3 And so with that combined with our concern over abusing the system and having this turn into a panacea, I 4 haven't had an opportunity to read LEA rulemaking No. 19. 5 I think staff did a hell of a good job of trying 6 7 to frame the issue. 8 But I think we're kidding ourselves if we think 9 it's only going to be about two million tons. 10 And my question would be to you and the Board is 11 that are you ready to go up into the six million and since 12 our state is expanding and growing in population and garbage 13 goes up exponentially, I wonder if we're not going to be back here again a year from now, but it will be the same 14 people, just different cities, saying the same thing. 15 16 are we going to do then? 17 BOARD CHAIRMAN HUFF: Well, let me respond, Dave. 18 MR. HARDY: Great. BOARD CHAIRMAN HUFF: You raise a good point. 19 20 And that is the essence of what's been proposed 21 here.

I mean, our first thrust was to answer what your point is. We said, okay, we will deal with it at the jurisdiction level.

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And OAL told us we couldn't do that.

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We had already dealt with it at the landfill level as a matter of fact. We have set up the demonstration project program. We are writing regulations on the demonstration project and on alternative daily cover. And we were doing that even before OAL pulled the plug on our jurisdiction approach.

What I have said is that there is a finite limit to how much alternative daily cover can be used in landfills across this state. The scenario that looks at six million tons annually ignores certain aspects that exist out there, exist today.

The circumstances of small landfills, the fact that there is other material, ask the guy from Schnitzer Steel, also out there trying to become alternative daily cover.

Staff says that the most likely scenario is Scenario 3, which takes into account the factors of small landfill, other competitors in the alternative daily cover marketplace, et cetera.

But even if you grant Scenario 2, okay, even if you grant that one, staff is saying that the maximum, the maximum, if we allow 18 inches in the regulation, says the maximum for this material, the maximum number of tons involved is the same three million tons that we talked about with the seven percent solution.

No difference. No change.

But you're correct, the difference is some communities will now get more than seven percent and other will get less, and it depends on just how good a competitor they are.

MR. HARDY: Being a free marketeer if that actually happens and then I think both industries will flourish because that will drive the prices up to the true value.

BOARD CHAIRMAN HUFF: I think so.

MR. HARDY: We're in agreement with that, but in the short term we'll take a look at the LEA rule No. 19. If those things happen, that's good. And if are able to hold the line, that's fine.

And without doing the public thing, I was not choreographed by Evan Edgar, as has been circulated around the room. I think I'm the only one in here that was not.

BOARD CHAIRMAN HUFF: That's because you have more hair than he does.

MR. HARDY: Thank you for noticing.

Thank you.

BOARD CHAIRMAN HUFF: You get all the stuff down, don't you, on the transcript?

BOARD VICE CHAIRMAN CHESBRO: Some lawyers in a little room at OAL read over it all too.

1 BOARD CHAIRMAN HUFF: Okay. Is this Will Baker? 2 MR. BAKX: Bakx. 3 BOARD CHAIRMAN HUFF: Bakx. All right. You're next. 4 MR. BAKX: I'm Will Bakx, marketing chair for 5 California Organic Recycling Council, and composter in 6 7 Sonoma County. There's an idea that came to mind when we talked 8 9 about alternative daily cover and that's a chocolate cake. Imagine a landfill as a chocolate cake and you 10 have been directed by AB 939 to be the managers to make the 11 12 cake a little leaner. So we've been focusing on getting the yard debris 13 14 out of the landfill, and that's what we have been doing in 15 the regulations for a long time. 16 Right now with the ADC we are kind of turning 17 around and say, well, if we cut the cake up in layers and 18 layer the chocolate back in, because we can take the 19 chocolate that's the yard debris out and layer it back in, 20 then we are in a lot better shape. Now, I don't know much about Weight Watcher's, but 21 22 they would not agree with that philosophy. 23 But there are some things that I heard here today 24 that have put me a little bit more at ease with this here.

I'm still wary, but there are some things that make me feel

a little bit comfortable.

I would really like to see that we pay more attention, more specific attention to how much can be added, how much daily cover can be applied to a landfill.

We've been throwing out some numbers that says in a six inches, 12 inches, 18 inches. Personally, I do not feel very comfortable by utilizing data that comes from landfills that are really jumping at the gun to start utilizing this material. They, of course, are not looking at using the minimal amount, but more the maximum amount.

I think that they have more independent data on this here and look at coming back to our original goals and as to diverting as much as possible in the landfills and that means that we should use the minimum amount that goes there.

And I think that that data should be based not just on doing something in Los Angeles, it should be based on different moisture contents that are being utilized, different forms of compaction. I think we need more scientific measurements on this here to make sure that we get data that we need to see how we can do a minimal use of alternative daily cover and maximize diversion as mulches and compost.

That's all.

BOARD CHAIRMAN HUFF: Questions?

Thank you.

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Linda Novick.

seven percent solution.

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MS. NOVICK: I'm Linda Novick. I work with Wheelabrator Clean Water Systems Biogrow Division.

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And we do beneficial use of biosolids.

And I guess I didn't come here today to tell you

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something you haven't already heard. We came here to

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support the seven percent solution, and actually a modified

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The modifications being looking at the municipalities, the jurisdictions that can't or have trouble with abiding by a seven percent and meeting their AB 939 because of the lack of composting facilities available and taking a look at them on a case-by-case basis, instead of what appears to be the solution that's being proposed today, which would be to count more ADC as diversion and be looking at the composting facilities to catch up with that.

Now that it's a legislative solution, of course, I would like to see this resolved today as much as anybody else, so it's a little more difficult.

So I guess we still maintain that and I know that it's difficult for the Board because that's something that the Board now can't decide on.

But we feel that that's the most equitable solution.

The other issue I guess that has been brought up,

because there's been a lot of discussion of the number of

inches of green material that can be used as alternative

daily cover, what I haven't seen today, and what I've heard

mention of, is biosolids and other materials and how those

are going to be looked at.

And I guess that's a question I have in terms of

And I guess that's a question I have in terms of is that going to be addressed here and does that get addressed separately through investigation of ADC?

BOARD CHAIRMAN HUFF: I think the answer to your question is that the regulation as originally put to OAL addressed not just green as alternative daily cover, but other materials as well.

So I think that as a Board our understanding is that issue is resolved.

MS. NOVICK: It's resolved because it would be the percentages would be the same thing; right?

BOARD CHAIRMAN HUFF: Uh-huh.

MS. NOVICK: People could divert as much as they can up to X amount; right?

BOARD CHAIRMAN HUFF: Uh-huh.

MS. NOVICK: It's that X amount that I have the question on because the number of inches for green material, right, is that going to resolved in the landfill level, is that going to be resolved per landfill?

I guess that's my question that how -- I mean, we have seen a lot of data on green material and I know that the Board is looking at the number of inches that would qualify for green material. Is the Board also going to be looking at different substances or is that going to be left to the discretion of the landfill?

BOARD CHAIRMAN HUFF: No. That is not left to the discretion of the landfill.

Staff, fill me in.

MS. HERBST: The reason we've been able to talk about a range of thicknesses for green material is because there have been no many demonstration projects for green material.

There have been relatively few for other kinds of materials.

And because we -- if we had enough demonstration projects we would have written advisories on those projects as well. But there are few here and a few there.

One possible solution would be to simply allow the diversion, whatever amount or maximum thickness is set in the permit that memorializes the permanent use of that material as ADC.

Given the lack of information because of the rarity of those kinds of projects, at this point that would probably be the best solution staff could recommend.

BOARD CHAIRMAN HUFF: But the answer is that the landfill can't do anything it wants to, it has to do something that is in the permit?

MS. NOVICK: Correct. Okay.

Thank you for the opportunity to discuss this.

I guess from our perspective we think that in the next year or two, especially with the new regulations coming out and our company is in the permitting process of a facility in Los Angeles County, that there are going to be other options for cities that are going to be coming sconer and that perhaps some of the information that we're basing is on the past experiences and those are real experiences, we're not disputing any of the numbers that are here today, but that we feel like there's going to be a lot more opportunity to actually recycle this material in the future and that we shouldn't be making those decisions based on how much capacity in the past.

And I thank you very much.

BOARD CHAIRMAN HUFF: Thank you.

Jim Sullivan.

MR. SULLIVAN: Mr. Chair, members of the Board and staff, thank you for the opportunity to speak to you today.

I really came a little unprepared. I don't represent a city that's taken five years to do an SRRE and still incomplete. I don't represent a county or a landfill

operator that has millions of dollars to make from putting
what has been called waste back into the landfill for a

3 profit and calling it something other than waste.

I represent myself. I don't represent any of the other composters.

But I have to tell you that what I see today I wish I could be at these meetings more often instead of working every day.

What I hear and see is that on the guise of ADC you can take anything from auto fluff to sewage sludge to green waste, grind it up and instantly when you put it in the landfill it's not there. It's something different.

I think that that bespeaks a problem within the system itself. I think that what we see today is brought on by ourselves, the composters somewhat, but I don't think it's the fault of the cities. I don't think it's the fault of any one individuals.

But I do think that the tiered processing has prevented composters from going forward with the time, talent, investment needed to provide the recycling opportunity for the various cities.

I think that what we're seeing today is a panic, because here we are in January 1995 with very few cities with any kind of a recognizable program in place and this offers an opportunity, an escape.

1 And it's escape that works well for most of the 2 people. 3 Certainly works well for the haulers. They make more money with less cost. It certainly works well for the cities. Waste is 5 waste, but now it's not waste. 6 7 It certainly works well for the landfill 8 operators, because they're not reducing their revenues. But it doesn't work well for what the purpose of 9 10 AB 939 was for. It doesn't save landfill space. It doesn't create a better environment. And it certainly doesn't 11 answer recycling needs. 12 13 I would hope that you would opt for Proposal No. 14 1. However, based on comments by various Board members I think that your decisions are fairly well made. 15 16 And I appreciate the opportunity to speak to you 17 today. 18 BOARD CHAIRMAN HUFF: Any questions? Thank you. 19 Rick Best. 20 He had a lot of time to fill out a form this time. 21 MR. BEST: Thank you, Chairman Huff and members of 22 the Board. 23 24 I appreciate the opportunity to speak here today. Rick Best with Californians Against Waste. 25

To begin with I wanted to first address a couple of the questions that were posed during the day thus far today.

While I'm not here to speak on behalf of the City of LA I have spoken to in regards to the question of their hauling of green material to distant compost sites that their prices for that service range from zero dollars a tons, which doesn't include the transportation cost, to another contract which is \$29 a ton at the transfer station. And I'm told that that cost includes the transportation of that material to the compost site as well as the composting operation.

So I would certainly encourage the Board, if this is an issue to be looked into, to address this with the City of Los Angeles.

After having testified on this issue for almost a dozen times I think it's really surprising that whereas we tried to reach a consensus a year and a half ago we're basically now, the Board is faced in the original situation of having to decide whether ADC is recycling and gets unlimited, or as we say, some unrestricted credit as it relates to jurisdictions, or not recycling and not eligible for any jurisdiction, not eligible for credit for any jurisdiction.

I can certainly recognize the Board's difficulty

in the situation and not wanting to offend either constituency, that is the local governments and landfill operators on one side or the composting and the environmental community on the other.

And it's for this reason I think it's appropriate for the Board to seek legislative authority for the policy that was already adopted by this Board last year in December of 1993.

Let me first back up in the context of where we feel why it's needed for a legislative authority.

We have consistently said from the start that we do not feel that ADC is source reduction recycling or composting.

While I can appreciate that the constructive AB

939 is now disposal reduction, it is disposal reduction

through source reduction recycling and composting.

And that because ADC is not those activities it needs to be addressed if it's going to get diversion credit in another way.

And similar to the transformation allowances that are already in statute that disposal -- that ADC credit should be addressed in the same manner.

Now before the Board is a proposed policy which would allow unlimited credit based on the functional use requirements of the landfill.

While certainly piling up that the policy would not be unlimited in the sense of people wouldn't be allowed to pile three feet, it is unlimited in the sense of local governments are allowed to use as much material as they can find availability to use it for in the landfill.

The assumption has been that this policy would achieve the same results as the Board's original seven percent policy, but I think there's several key components that are missing.

The first is I want to address is the issue of how the seven percent cap from the original policy relates to the numbers that were presented by staff.

My understanding is that on the staff analysis that the tonnage used is 510 pounds per cubic yards. My understanding is that is an uncompacted density of material.

So consequently the six inch, 12 inch and 18 inch scenarios that are proposed are based upon the 510 uncompacted densities.

However, the LEA advisory requires at least six to 18 inches of compacted material.

So I guess my question is in the staff analysis they suggest that there may be some sort ratio of 18 inches of uncompacted to six inches of compacted. I mean, there's no definite answer in the staff analysis.

But I asked that question as to what is the

1	ultimate impact?
2	Because if LA San District, which has told me that
3	they use 12 inches of compacted ADC material, that the staff
4	scenario is based upon six inches of compacted ADC.
5	So it seems that those numbers would be then be
6	doubled in that sense.
7	BOARD VICE CHAIRMAN CHESBRO: Can we you
8	mind
9	BOARD CHAIRMAN HUFF: That's an important point.
10	We need a clarification.
11	BOARD VICE CHAIRMAN CHESBRO: Do you mind if we
12	ask staff to respond?
13	MR. BEST: Sure.
14	BOARD VICE CHAIRMAN CHESBRO: Or do you want to
15	complete your
16	MR. BEST: No. I mean they can
17	MR. SITTS: John Sitts with the Waste
18	Characterization and Analysis Branch.
19	The numbers that we used were 510 and that was
20	uncompacted.
21	However, it's in the numbers that Los Angeles
22	Sanitation District I think uses about 700.
23	So we're pretty close to in the same range.
24	When we're talking about compacted 18 inches
25	shrinking, we're talking about when you have layer upon

layer of garbage on top of it, so that it will compact it even further.

When you work it and apply it to the working face we used 510 because while that will be compacted somewhat by machinery it will not be compacted to the same extent as having another 20 or 30 feet of solid waste on top of it.

Mr. Best's point is that the regulations, the LEA advisory and ultimately the regulations on ADC can certainly be very specific in terms of this point; can't they? I mean, it's just numbers; right? Numbers as to what this Board feels is the safest, most environmentally protective practice at a landfill over which we have complete and total authority under the law.

Am I right, Counsel?

MR. BLOCK: Yes.

BOARD CHAIRMAN HUFF: Oh, I love it.

BOARD MEMBER RELIS: Point of clarification.

Would, I think for me I'd like to know if the discussion we're having here, how does that reflect on, say, the Scenario 3 numbers? Those still hold? Or because that's really what we're after here.

BOARD CHAIRMAN HUFF: Yeah. I think my comments were along the lines of we can make those numbers hold by the way we write it.

MR. SITTS: And I think we're in that, as far as tonnages, we're in the ballpark.

BOARD MEMBER RELIS: Okay. Thanks.

BOARD CHAIRMAN HUFF: But Mr. Best is correct, we have to write it the right way.

MR. BEST: And my concern is that based upon my understanding of the strict LEA advisory requirement of six inches of uncompacted soil, as many folks have testified already today, I mean, you can drive over materials as much as you want and compact the material more.

What sort of limitations are in terms of how much you are ultimately going to pack into that six inches or whatever it is?

BOARD MEMBER RELIS: I think just one observation, without -- I mean there are certain functional realities, I think, of running a landfill. There's a function of how much you could conceptually cram into that number and there's the other about you're running a landfill you only have so much time to process materials. So it's, I think, there's some practical realities that come to bear that are larger than cranking --

BOARD CHAIRMAN HUFF: I think that's true, but we certainly can write the LEA advisory, we can write the regulations so that they are very clear as to what we think is appropriate in the usage of alternative daily cover at a

landfill in order to achieve the results that alternative daily cover is supposed to achieve.

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And we can make sure that that rate of coverage, because that's been a concern of mine, I don't want to see somehow three feet of alternative daily cover be called something that it isn't. Okay.

And Mr. Best suggests that there is a vulnerability there and I'm responsive to that vulnerability, but I think it can be answered in writing.

MR. BEST: I guess one point of clarification is you mentioned the 700 and something ton, pound per cubic yards. Is that one example or is that a general statement in terms of, you know, what landfills typically compact the green waste material to?

MR. SITTS: That was one example that was used by the LA Sanitation District.

Our number was actually based on the Board had a conversion factor study that was carried out a few years ago by Cal Recovery and we had a variety of different materials.

With any conversion factor you've got variability based on moisture content, different materials making up that material, so you can't pick one perfect number, but we think that 500 --

BOARD MEMBER RELIS: But our numbers were based on a study, not actually a specific landfill, because I

remember that Cal Recovery. They did compaction analysis of paper and other material as well; correct?

MR. SITTS: They did a wide variety of materials and under different circumstances; yes.

BOARD CHAIRMAN HUFF: It was a scientific study.

MR. SITTS: Yes.

And they also did a literature survey and other types of surveys.

BOARD CHAIRMAN HUFF: Just in case OAL reads this.
MR. SITTS: Yes.

BOARD CHAIRMAN HUFF: It was a scientific study for which we paid good money and we were happy with the result and they did all the right methodology and literature search and navel contemplation that these things involve.

MR. SITTS: And the report was approved by the Board before; yes.

MR. BEST: Well, I would appreciate seeing how the Board is ultimately able to write that into the LEA advisory.

I think a related question, though, or related issue is that I don't think we can simply compare the seven percent original policy to the five percent numbers that are currently suggested, because of a number of reasons that not all jurisdictions were going to use the seven percent policy that was originally adopted and that there was the

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requirement in the original policy that jurisdictions had to demonstrate that they were pursuing other diversion alternatives for procurement programs and market development efforts, so that there were limitations on the number of jurisdictions which actually could take advantage of that seven percent policy.

BOARD CHAIRMAN HUFF: You're right. But you're the first one who remembered it and said it.

I was very careful in how I phrased it, because you see we adopted the seven percent solution in advance of knowing how many people would seek it. We didn't know but what maybe everybody would. We didn't know but what maybe everybody would meet all of those qualifications and everyone still seeks seven percent.

So that's why I said, and I think correctly, that the potential when we adopted the seven percent solution was three million tons of usage potentially.

MR. BEST: Sure.

In addition to the practical issue in terms of the numbers that I would like to see addressed I think there's three major policy issues which we have concerns about in terms of the CRRC proposal.

First of all, as we see it this policy does not make distinction between composting and the use of alternative daily cover.

As we have said throughout the discussions on this issue we feel it's imperative that the Board in adopting a policy recognize a hierarchy and that the Board's original policy in terms of establishing the seven percent limitation and in terms of requiring jurisdictions to pursue these market developments and diversion alternatives, that that established, at least in our minds, some means of recognition of the hierarchy.

We would certainly like to have seen it stronger in the original ADC policy.

But frankly the CRRC -- but I should say just the policy that's up for discussion, doesn't make any distinction in that regards.

Second, the policy doesn't include a sunset as was originally proposed. That sunset was an important criteria I think for the composters and for us in a recognition that alternative daily cover was not intended to be long-term solutions for organics in California and that the Board could evaluate this policy at a later date.

I understand that because of the OAL decision the Board is now forced away from being able to make that decision and that is why we are recommending that the Board seek a legislative authority for that.

And the third issue is that the policy is landfill based rather than jurisdiction based.

Consequently, jurisdictions that are near a daily cover program would be able to send all of the green waste material to that, whereas -- and consequently not have the advantage or the benefit of the local composting program.

Finally, in closing I'd simply like to say that ADC -- if ADC was simply about preserving landfill space then I think the Board's ADC policy would make sense.

Indeed, probably other operations like the bale fill operation in Sacramento City Landfill or geosynthetic blankets used as daily cover, all those activities should be recognized as disposal reduction.

But the fact is AB 939 was based upon resource conservation. It specified that communities not only must reduce disposal, but they must do it through source reduction, recycling and composting.

And it establishes a hierarchy that recognized that resource conservation perspective.

Number of jurisdictions, excuse me, other states have raised issue with us in terms of what is the ultimate impact this will have on other states' view of recycling and the integrated waste management hierarchy that other states have established.

And I think it's imperative that the Board recognize that this is indeed precedent setting and unlike other states have done.

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While we may disagree on the specific policy, I don't think anyone can dispute the goals of AB 939.

In discussion I haven't heard anyone suggest that composting is a bad thing. In fact a number of folks have made the point that it is.

But I think rather than simply pay lip service to that I think it's imperative that the Board establish that priority in this policy.

And if in order to do that the Board needs to seek legislative authority to craft such compromise, then I belive that's the most responsible path to take.

Thank you.

BOARD CHAIRMAN HUFF: I know that there are questions, but I want to respond to the legislative issue.

I'm not against the Legislature resolving this issue. I'm just not optimistic that they're going to do it quickly, if at all.

It did take them two months to choose the Speaker.

And some would think that they made the right choice.

BOARD VICE CHAIRMAN CHESBRO: Others.

BOARD CHAIRMAN HUFF: Others would think that the choice that they made might provoke such a reaction as to further impede or impair the passage of legislation such as you suggest, Rick.

And I really wonder how many bills are ever going

to come out of the Assembly now.

But let's assume that a bill does come out of the Assembly, that's okay.

But I don't think that we can put all our eggs in that basket. I don't think we can just say, uh, it's got to be the Legislature now. We tried and that's it.

I think that we have to keep faith with local governments in this state and try to fashion something else and if the Legislature comes along and says, no, time out, guys, you got it wrong, it should be disposal, it shouldn't be disposal, it should be seven percent, good for them.

I'll embrace it. Okay. I'll embrace whatever the Legislature ends up passing and getting a signature on.

But until that happens I feel duty bound, honor bound to proceed with something.

MR. BEST: I don't think the Board has to indicate to local governments that it's gone back on its ADC policy.

I think the Board can readily affirm that it believes that the ADC policy was within its authority and it's the Board's policy in terms of wanting to enforce that.

The Board is not going to be looking at enforcing 939 in terms of the disposal reduction numbers until 1996, after all these numbers are collected.

And so I don't think the Board has to be sending a signal to local governments that they're not going to be

PETERS SHORTHAND REPORTING CORPORATION

getting any credit for this material.

So I can understand your concern in terms of how fast the Legislature is going to act on this issue, but I can tell you from our perspective we are certainly willing to support a legislative compromise on this issue.

And I don't think local governments have to feel that as a result of that process they would be getting no credit at all from that alternative.

BOARD MEMBER EGIGIAN: Mr. Chairman.

BOARD CHAIRMAN HUFF: Yes, Mr. Egigian.

BOARD MEMBER EGIGIAN: I'd like to ask Mr. Best, he was talking about the seven percent in the hierarchy.

Can you tell me what you're meaning by this?

MR. BEST: Well, as was stated in a number of the examples that have been given, there are a number of jurisdictions which generate, well, probably most jurisdictions generate more green waste material than the seven percent would allow.

So the seven percent at least provides a limitation in terms of saying that some of that material would go to alternative daily cover, but some of that material has to be directed towards composting and other end uses.

BOARD MEMBER EGIGIAN: We have been told that we can't do that seven percent. So how can we use that any

further?

Today we're meeting on possibility of clearing the picture and not to establish more regulations.

And I think what you're proposing here will require more legislation and more work to impede the progress of people in the private enterprise area as opposed to helping them along.

And so this is why I wanted to know what you were referring to.

And I thank you for your answer.

BOARD MEMBER RELIS: Mr. Chair.

BOARD VICE CHAIRMAN CHESBRO: Yes.

BOARD MEMBER RELIS: I think Mr. Best makes a very good point on the -- that the proposal by CRRC is neutral, doesn't speak to the earlier action that the Board took, which established a policy orientation towards looking at composting, which I've long felt, I've felt very strongly on this, is the preferable means of dealing with green waste.

I've -- I think that's real recycling in the letter and spirit the way AB 939 reads to me.

And that our Board should give primary emphasis to seeing that the vast majority of green waste in California is composted.

I'll just add a few other things that I wanted to say in that regard.

I think I'm also aware that implementing 939 is what we keep referring to here, a shared responsibility with local government. It's a partnership that we've been trying to build here and I think our compost regulations and the discussion earlier I think spoke well to that.

We have received an avalanche of letters and comments here today favoring credit for ADC.

And this Board has previously, as we discussed, established a seven percent credit.

Were we to give no credit I think this would be a breach with our previous action.

We're caught in a bind.

Many locals see ADC as critical, as a critical complement to composting. Some maybe not. But I think some are looking at it as if you put in place a clean green or a green collection system, that's a major part of the cost of putting in a composting system. That's the whole collection infrastructure.

And I don't want to stop that part. I think that's really critical to our endeavors here.

So what I'd like to hear from the Board, though, in this regard is we're in the very early stages of compost development. We're heard that from CORC. We've heard it from others.

We need an aggressive compost development effort

here. We have started with some demonstration projects. We have begun our procurement efforts.

But I think what the environmental community, if I read it right, wants to hear is that there's a real commitment by this Board to pursue compost development, that whatever we do on ADC is viewed as what's related to ADC. That has nothing — that is not the compost agenda of the Board.

And I feel that Mr. Best and CAW have raised a very legitimate point that this Board needs to address in this issue here today.

And I would want to see Board discussion in a motion and otherwise that will indicate a strong commitment for compost in every which way, financially and demonstrations, in our deployment of staff resources, in our procurement efforts.

Because without this we could not in good faith, I think, look at the higher diversion numbers and achieve them.

So I'll stop there and I have more to say later.

MR. BEST: In reference to that, I think what you said is exactly our concern. And I think it's characterized by the fact that, you know, if you look at the some of the numbers that were thrown out in terms of cost, that it was raised by a number of folks that folks don't want to have to

subsidize the composting infrastructure.

What we're saying is that we're looking at comparing composting of, you know, a cost that has ranges from \$15 a ton to \$40 a ton, being compared to I think a very cheap disposal alternative of \$8 a ton.

And that when you're looking at that situation we don't describe that as subsidizing composting, because composting is I think in many cases very comparable to the cost of landfilling.

We're looking at it having to compete with an artificially discounted disposal alternative of alternative daily cover.

And so we're not looking for composting to have to be subsidized to the extent that it's an unreasonable, uneconomic measure.

What we're saying is simply recognize that composting is a legitimate and cost effective relative to landfilling alternative and that we need to establish policies which will encourage that and not have it simply go to the least cost disposal alternative.

BOARD CHAIRMAN HUFF: I think our tiered permitting on composting takes a big step in that direction.

BOARD MEMBER RELIS: Mr. Huff, there is, and Board members, there is one other perspective I just did want to share and I know Mr. Best touched on it.

I received, the Chair received, rather, a letter 1 from the National Recycling Coalition, has been involved in 2 this issue for many years and --3 4 BOARD MEMBER EGIGIAN: Use the mike. 5 BOARD MEMBER RELIS: The Chair and I think Board members received a letter from the National Recycling 6 Coalition dated January 24, which does underscore the fact 7 that the direction we're taking in here in California, if we 8 take this direction, is unique in the country. Many states 9 have not traditionally allowed green waste to be viewed in 10 11 the way that it's being contemplated here. 12 So there is concern nationally. 13 There is concern, I think, that in from the 14 environmental community that the Board do not lose its 15 resolve and focus on the big picture, which is compost 16 development. 17 So I just share that for purposes of bringing this to a head. 18 BOARD CHAIRMAN HUFF: Okay. Anything else? 19 20 MR. BEST: No. BOARD CHAIRMAN HUFF: Any other questions of 21 Mr. Best? 22 23 Thank you. 24 Anyone who failed to fill out one of these pieces

of paper? Now is your chance.

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Okay. Board members, we have an item here. Mr. Egigian.

BOARD MEMBER EGIGIAN: Mr. Chairman, I, in listening here a number of hours here, and I've always been a free market individual and I'm hearing areas here where we're being told to protect an industry that is just starting to get going and to make sure that they have enough feedstock so when they finally get going and find out whether they have a viable business or not that they have the feedstock to pull from.

I've heard a lot of reports here that everybody says it's a good thing and the way it's going to happen.

And I don't see the composting industry in any jeopardy at all. I think the feedstock is going to be more than enough.

And in fact if some of the composting people that I'm talking to get their way they're going to call it compost and really be a landfill. They want to charge to get this material in there and then try to make it into some usable product.

I don't go along with a lot of people are in this particular vein of thought, but I've heard it said that this is the way to do something without a full permit.

I have to say, Mr. Chairman, that the time that you're giving to these very important items that we have

236 discussed today is more than sufficient and I think that 1 2 everybody had a say so. 3 If the Chair is ready, I'd like to move that we accept option for Board action 2-A. 5 BOARD CHAIRMAN HUFF: Motion is in order. 6 Is there any discussion of the motion? BOARD VICE CHAIRMAN CHESBRO: Yes, Mr. Chairman. I'm trying to decide whether to make a substitute 8 motion or allow this one to go forward. 9 10 BOARD CHAIRMAN HUFF: You'll get to the same place if you allow it to go forward. Whatever your choice is. 11 BOARD VICE CHAIRMAN CHESBRO: Then come up with 12 13 second motion. 14 I have concerns with this particular motion. Ιt 15 gets -- it's got some of the components of what I'd like to see in it, but it doesn't have everything in it that I would 16 17 like, so. If the motion goes forward as stated I'll be 18 19 voting against it, not because I'm not trying to bring 20 resolution, because I think we need it. BOARD CHAIRMAN HUFF: It might actually be helpful 21 22 in bringing a resolution. 23 I've heard that logic before. 24 Is there anyone else? 25 Ready for a roll call.

1 Motion	237 is Option 2-A as specified in the Board	
2 packet.		
3 Call the	e roll, please.	
4 BOARD SI	ECRETARY KELLY: Board Member Chesbro.	
5 BOARD VI	ICE CHAIRMAN CHESBRO: No.	
6 BOARD SE	ECRETARY KELLY: Egigian.	
7 BOARD ME	EMBER EGIGIAN: Yes.	
8 BOARD SI	ECRETARY KELLY: Gotch.	
9 BOARD ME	EMBER GOTCH: No.	
10 BOARD SI	ECRETARY KELLY: Heidig.	
11 BOARD ME	EMBER HEIDIG: Yes.	
12 BOARD SE	ECRETARY KELLY: Relis.	
13 BOARD ME	EMBER RELIS: No.	
14 BOARD SE	ECRETARY KELLY: Chairman Huff.	
15 BOARD CH	HAIRMAN HUFF: Aye.	
16 It's 3-3	3.	
17 You want	to try one, Wesley?	
18 BOARD VI	CE CHAIRMAN CHESBRO: Mr. Chairman, I	
19 think that there h	think that there have been some accurate criticisms on	
20 various sides of w	various sides of what we did previously, never claimed it	
21 was perfect.	was perfect.	
22 I contin	uue to be upset with, as I said earlier,	
23 with the method an	nd the premise, with the method of	
24 rejecting by OAL a	and the premise that they used in rejecting	
25 it.		

I do think that there's opportunity here to, for us to accomplish much of the same thing, perhaps in a way that removes some of the concerns that have been expressed about the existing Board policy.

And I have to say that CRRC and Mr. Edgar have moved the discussion along somewhat in terms of a lot of the work they've done, along with the very excellent staff work that has gone into this.

What's become apparent to me is that all of the pilot projects to date that have been approved have been operating with maximum limits of 12 inches of actual ADC use and that seems to be working.

If we were to place a limit of 12 inches on all pilot projects we would meet the needs of landfills, allow ADC use to receive credit based on landfill use, without us, as it's been called today, micromanaging the local government's credit questions. Excuse me, disposal reduction questions.

And also provide for a range of diversion credit of approximately, and this is a statewide number, this is not as applied to jurisdiction, of from 3.2 percent to 9.7 percent, depending on which of the scenarios you believe is most likely to come true.

And I haven't heard arguments that have convinced me that 12 inches is not adequate.

And so on that basis I'm going to piece a motion together here.

I would like to move Option 2-B with some changes.

Basically to read, ADC is determined to be diversion and is limited and monitored by landfill based performance standards upon completion and approval of a successful demonstration project.

That we establish a -- it is the policy of the Board, and indicate this through a further LEA advisory, that ADC use be limited to 12 inches.

And that we would direct staff to prepare a draft ADC minimum standard regulations to reflect that.

And also that we direct staff to revise the disposal reporting regulations as appropriate.

In addition to that, these are slightly different angle on what Mr. Relis has been trying to get at. It's more from a local assistance perspective. We would direct that the Office of Local Assistance in their review of SRRE implementation of cities and counties look at what effect ADC is having on implementation of composting programs identified in the SRREs.

That's not jurisdiction specific. That's a sort of a statewide perspective.

So we're not putting it as a condition. We're not -- we're trying to get away from this micromanaging that

people are talking about, and we're going to review the larger picture as we review SRREs, what impact ADC, if any, is having on composting.

Secondly, that the Board staff closely monitor implementation of ADC statewide and regionally and what effect ADC is having on composting and report back to the Board on those impacts for a public review and discussion in one year or as information becomes available in the annual reports.

And, third, this language is directly lifted from the previous policy, and we negotiated long and hard over this, it has to do with maintaining our commitment to composting and market development. This is word for word identical.

That the Board reiterates its intent to expand markets for compost and other recycled products.

Actually, I added -- no. It's not word for word.

I take that back.

It previously read to expand markets for recycled products and I changed it to say compost and other recycled products.

By encouraging market conditions in which secondary materials generated in California are efficiently recycled into high-quality, value added products.

BOARD CHAIRMAN HUFF: I'm for that.

BOARD VICE CHAIRMAN CHESBRO: So that's a reiteration of our previous statement.

Now, I'm also open from the standpoint of the Market Development Committee Chair's concerns to additional language regarding recommending our commitment to composting.

BOARD MEMBER RELIS: Could I get a point of clarification on your motion?

BOARD VICE CHAIRMAN CHESBRO: Sure

BOARD MEMBER RELIS: One of the -- you said -- one concern I might have there is with the question of a reporting back. I mean, in one sense we either have to make a decision and then if there's going to be a legislative fix on this let that be or not. I mean there's the implication there that we'd somehow review annually.

I'm not sure that we can really do that.

BOARD VICE CHAIRMAN CHESBRO: The intent is not to leave the question open ended, but rather to perhaps be monitoring to what degree we need to be working on the composting situation and be aware of what's going on out there and we have a discussion about that, from a informational standpoint and whether any additional policy focuses need it or not. But I think once we establish a policy here --

BOARD MEMBER RELIS: I'd be content more to get

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our policy and our resources out there commitment, but I don't want to leave a cloud over the issue. I think we should really either do it or not.

If we're establishing a framework that says we have support in the Board for compost development, surely we're going to be watching this as we watch many issues.

And that would be my only reservation.

BOARD VICE CHAIRMAN CHESBRO: You would want to replace those first two with something that's more oriented towards the commitment --

BOARD MEMBER RELIS: Yes. Yes. Because I think that speaks to the immediate need and the fact that we're go -- I would certainly think in Market Development we're going to continue to monitor the development of the market.

BOARD VICE CHAIRMAN CHESBRO: Let's hear what you would want to do in terms of --

BOARD CHAIRMAN HUFF: Why don't you think about it a second.

BOARD MEMBER HEIDIG: Mr. Chairman.

BOARD CHAIRMAN HUFF: Yes.

BOARD CHAIRMAN HUFF: Yep.

BOARD MEMBER HEIDIG: And OAL didn't like the surgery.

And here we are again with a staff report that says there would be very little difference, I'm reading from page three, there would be very little difference in landfill space used between 18 inches of green material and six inches of soil.

And as I understand the industry practice is six inches of soil as daily cover.

And it looks like we are splitting the baby again between 6 and 18 inches of green material.

BOARD VICE CHAIRMAN CHESBRO: I think the argument is that if you're putting more back into the landfill than you need to meet the requirements then it's very difficult to call that recycling.

And if in fact all of the effort and the pilot projects to date has indicated that 12 inches is functioning effectively then we are in essence trying to find some way of saying that the use up to a certain point is in effect recycling.

And it's use we are talking about. It's credits. We've gotten away from that previous approach which said we're going to deal with credit.

It's consistent with CRRC from that standpoint.

It just instead of it being a range up to 18 inches it says

12 inches. 1 2 BOARD MEMBER EGIGIAN: Mr. Chairman. 3 BOARD CHAIRMAN HUFF: Yes, Mr. Egigian. BOARD MEMBER EGIGIAN: 4 I'd like to first say 5 something to Mr. Chesbro. 6 You've come back and you say that you don't want 7 to micromanage and then you put three paragraphs of 8 conditions that you want to attach to it about reporting and 9 these other things that we're going to do. I'd like to ask our legal staff how are either one 10 11 of these motions that were made going to be accepted by OAL based on what they told us about the first move that we made 12 13 on this? 14 Can you give us an idea? 15 MR. BLOCK: When you say either one of the motions 16 you mean 2-A, which was the --17 BOARD MEMBER EGIGIAN: Yes. MR. BLOCK: And the 2-B? 18 · Based on my discussions with OAL either option 19 would be approvable as within the authority of the Board, 20 because again these options deal with limits on actual use 21 at the landfill determining what in fact is truly 22 alternative daily cover used as alternative daily cover, 23 which is different than the previous policy. 24

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This applies to the landfill. The previous policy

applied to jurisdictions. And that's --

BOARD MEMBER RELIS: So there is no problem?

MR. BLOCK: I don't foresee any problem with either of those in terms of OAL.

BOARD MEMBER EGIGIAN: What would Mr. Chesbro's motion do to the amount of material going into a landfill as ADC?

MR. BLOCK: That's not a legal question, but I believe it's the difference between those two lines on the chart, 18 inches versus 12 inches.

BOARD CHAIRMAN HUFF: Let me take a stab at an answer.

If you look at the chart, you either look at the chart on page five or you can look at the chart at page

Attachment 2-A. Either one has the same numbers. 2-A is just more expansive.

The fact of the matter is is that Mr. Chesbro's motion under Scenario 1 would, if fully implemented, that is if every landfill out there who could use alternative daily cover uses it, and we've heard that that's not likely because some landfills create dirt in order to expand the capacity. Okay. But if every landfill out there would make use of alternative daily cover it would result in 4.24, 4.237 million tons of material being utilized in that manner.

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Under Scenario 2 it would result in 2.1 million tons of material being used as alternative daily cover.

And the difference between the two scenarios is small facilities which are going to be closing because of Subtitle D and blankets which are used in some facilities will impact the amount of tons that can be used.

If Scenario 3 is the scenario, and staff believes Scenario 3 is the most likely scenario, Scenario 3 figures that not only are the small landfills out of the picture, the blankets are in the picture, but you have a variety of other alternative daily cover proposals and so that green material usage shrinks even more and you end up with 1.4 million tons.

So we don't know which scenario is going to happen in the real world.

Staff figures that Scenario 3 is the most likely.

I would point out that when in December of 1993 when this Board adopted the seven percent solution the maximum implications of the seven percent solution was three million tons of material being used and we are hearing here that the most likely is that only 1.4 would be used.

So I think this really sort of tightens up what we proposed before and for that reason I'm a little skeptical of it.

BOARD MEMBER EGIGIAN: I would like to be more

1 specific. 2 What does this do to the people that wrote letters in here that are in the Southern California basin asking 3 for -- other than what is being said here -- how is this 4 5 going to change what County San District is able to do with the green waste? 6 7 BOARD VICE CHAIRMAN CHESBRO: Not at all. None at all that I'm aware of, because --8 BOARD MEMBER EGIGIAN: Then if it stays at the 9 10 seven percent --11 BOARD CHAIRMAN HUFF: No; it doesn't. It doesn't 12 stay at the seven percent. 13 BOARD MEMBER EGIGIAN: That's what I'm asking. BOARD VICE CHAIRMAN CHESBRO: The percentage I 14 15 threw out there was a statewide number. BOARD CHAIRMAN HUFF: You see, the seven percent 16 17 is dead. What is going to replace it is not going to be 18 19 based on each jurisdiction. 20 Under Mr. Chesbro's motion, under your motion, either one, a jurisdiction conceivably could get 25 percent. 21 BOARD VICE CHAIRMAN CHESBRO: Or even 50. 22 BOARD CHAIRMAN HUFF: Or even 50. 23 But it won't be very many of them, which -- that's 24

what Dave Hardy pointed out for us.

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Whoever gets to the landfill and cuts the deal and has the alternative daily cover and the material appropriate for alternative daily cover is going to have that material used for that purpose, and the others, when the landfill uses as much alternative daily cover as it needs, it doesn't need any more and anyone else with this material they aren't going to go send it to the landfill as alternative daily cover.

BOARD MEMBER EGIGIAN: What you're telling me is what these people are asking in these letters, we're saying yes to them?

BOARD CHAIRMAN HUFF: We're saying yes to them and they're asking for this because they feel lucky.

BOARD MEMBER EGIGIAN: You think they feel lucky?

BOARD CHAIRMAN HUFF: I think they feel lucky.

They think that they will be able to get their material to the landfill and have it used as alternative daily cover in excess of this seven percent and that they will ace out their competition.

And that's why I suggested to Dave Hardy that this actually will have a beneficial impact on the market for green material because it makes it a market commodity.

Either your motion or Mr. Chesbro's motion does that. Your motion does it more than his.

BOARD MEMBER EGIGIAN: Well, you made a statement

that the 1993 we went all over this and we made a mistake.

I don't want to make a mistake again by certain limitations and certain directions that we're going to give to the cities in the way they do this as far as increasing their cost of handling this by studying this, keeping more records, coming back to us later on and then Wesley might feel stronger that day. He might pitch for something more than is right here.

So I don't think that, you know -- I'd like to hear from --

BOARD CHAIRMAN HUFF: Mr. Edgar.

MR. EDGAR: Mr. Chairman.

I need a second chance so I don't get a third strike on getting four votes.

So here it goes.

2.5

On 2-B Mr. Chesbro has a good proposal, good recommendation and to limit it to 12 inches.

I believe that the reports I submitted on soil displacement says 12 inches is reasonable and acceptable.

The only thing I'd like to point out is that it starts at the initiation of the green material project.

So at the beginning of the demonstration project using green material for ADC is when we can start counting it for disposal reduction.

The reason I say so is that 1995 is here now.

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That achievement goal of 1995 started this month.

We have many communities ready to start this. 25 percent by '95 is here.

So if I may suggest an option to Mr. Chesbro's recommendation to go with 2-B with 12 inches at the beginning of an initiation of demonstration project.

BOARD MEMBER EGIGIAN: Would you go for that, Mr. Chesbro?

If you do I'll go along with your motion, otherwise I'm going to vote against it.

BOARD VICE CHAIRMAN CHESBRO: Okay. I still want to have a discussion about the market questions.

BOARD MEMBER RELIS: Yeah.

BOARD VICE CHAIRMAN CHESBRO: I will accept that.

BOARD CHAIRMAN HUFF: Okay.

BOARD MEMBER RELIS: I have some language that I would propose in terms of what did I intend about market.

I would read into the record, the Board reiterates its intent to expand markets for collected green materials by encouraging market conditions in which the green materials generated in California are efficiently recycled into high-quality, value added compost products.

Specifically, the Board reiterates its intent to promote the use of compost products in agricultural, horticultural and other applications and to demonstrate the

251 benefits of compost products used in these and related 1 applications. 2 That's it. 3 BOARD MEMBER EGIGIAN: What do you want to do with that? 5 BOARD VICE CHAIRMAN CHESBRO: I'll also replace 6 the three that I had drafted with that one. 7 BOARD CHAIRMAN HUFF: Okay. 9 BOARD SECRETARY KELLY: When you say three --10 BOARD VICE CHAIRMAN CHESBRO: Well, the --BOARD CHAIRMAN HUFF: Mr. Chesbro had language 11 relative to having our Office of Local Assistance look at 12 13 the SRREs, on their impact, having some sort of -- my 14 shorthand said one-year review, and my third point, my . 15 shorthand said -- you don't want to know what my shorthand said. 16 17 BOARD VICE CHAIRMAN CHESBRO: Almost very similar to what --18 19 BOARD CHAIRMAN HUFF: Very similar to Paul's. 20 BOARD VICE CHAIRMAN CHESBRO: Except Paul's is more focused specifically on composting --21 22 BOARD SECRETARY KELLY: What he said replaces 23 those three? BOARD CHAIRMAN HUFF: Yes. 24 25 BOARD SECRETARY KELLY: Okay.

MR. BLOCK: Mr. Chairman, clarification on couple 1 things. 2 BOARD CHAIRMAN HUFF: Five things, that's too 3 much. 4 MR. BLOCK: 12 inches would be just for green 5 material? 6 7 BOARD CHAIRMAN HUFF: Yeah. 8 BOARD VICE CHAIRMAN CHESBRO: We would establish 9 presumably as a result of information from pilot projects in the future what the reasonable thickness would be for it. 10 BOARD CHAIRMAN HUFF: Yes. 11 MR. BLOCK: And the second one if the counting is 12 13 starting on the initiation of the project, is it linked to 14 eventual approval or not? 15 BOARD CHAIRMAN HUFF: I think it is. 16 BOARD VICE CHAIRMAN CHESBRO: Oh, yeah. 17 don't get approval of --18 BOARD MEMBER RELIS: Then they don't get the 19 credit. BOARD CHAIRMAN HUFF: 20 Yeah. 21 BOARD VICE CHAIRMAN CHESBRO: Then that has to change along the road if either the pilot project comes to 22 an end or they don't eventually get an amendment to their 23 24 permit saying what they're supposed to be doing there, then

it wouldn't be able to use it. They wouldn't be able to get

1 disposal reduction. 2 BOARD MEMBER EGIGIAN: Can we hear the full 3 motion, now, Mr. Chairman? 4 BOARD CHAIRMAN HUFF: 2-B with --5 BOARD VICE CHAIRMAN CHESBRO: Or not to be. BOARD CHAIRMAN HUFF: Yes. 2-B with Paul's words. 6 EXECUTIVE DIRECTOR CHANDLER: 7 You might want to refer to it as 2-A with 12 inches. 8 BOARD VICE CHAIRMAN CHESBRO: 9 It becomes 2-A. BOARD CHAIRMAN HUFF: Yeah. 10 2-A with 12 inches. 11 Same thing. And Paul's words. 12 BOARD VICE CHAIRMAN CHESBRO: And there was -- I 13 did have specific language about we've established 12 inches 14 as a policy, will be administered in couple of ways, a LEA 15 advisory and then proceeding with the, what are they called, the ADC minimum standards regulations, which will reflect 16 17 that. 18 BOARD CHAIRMAN HUFF: That's good. 19 Yes. 20 MS. BOWCUTT: I have two concerns -- Tamara 21 Bowcutt with Yolo County. 22 I have two concerns regarding the 12 inches, one 23 of which you're already addressed, and that is how does that 24 apply other alternative daily cover products derived from 25 other wastes, and that would be developed on a demonstration based project by project.

20.

The 12 inches of successful ADC made out of shredded green waste is in fact Yolo's case. So what you're putting on the record is not a problem for me.

It's also the case with LA Sanitation District.

We have both conferred, and basically from a climatic perspective we're the same, but we don't equal all the landfills in the State of California.

And I think based on the successful demonstration projects with 12 inches it would not fairly represent some of the other landfills that operate in drier climates where they may have to put it thicker to keep it moist enough to control vectors or in wetter climates where they have to put it thicker to keep infiltration out.

So I'm --

BOARD VICE CHAIRMAN CHESBRO: ADC is intended to keep moisture out of the -- I didn't realize that was one of the --

MS. BOWCUTT: Daily cover is intended to minimize infiltration of rainwater. That's why there's been discussion --

BOARD MEMBER RELIS: The way we're looking at this is our best estimates statewide.

MS. BOWCUTT: I'm concerned that climatically 12 inches doesn't represent the state.

BOARD CHAIRMAN HUFF: I understand that.

I also understand that this state is so diverse that it's pretty difficult to write ADC that works everywhere.

And so for that reason I'm content with the motion.

There are some unique circumstances in this state.

But we're talking about when we hit those circumstances and we deal with alternative daily cover, again this is a landfill-based regulation and it's going to -- there are going to be some places that alternative daily cover may not be appropriate in a landfill, period.

MR. BLOCK: As noted, the 12 inches again is based on actual experience that the Board has had up until now and those will be in ADC minimum standards regs and to the extent that we get other information, actual factual information, perhaps there could be some --

BOARD CHAIRMAN HUFF: That's right.

MR. BLOCK: -- alternative ways of dealing --

BOARD CHAIRMAN HUFF: Regulations --

MR. BLOCK: -- dealing with special circumstances.

BOARD CHAIRMAN HUFF: Think that they need to.

23 Yeah. Okay. Okay.

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BOARD MEMBER EGIGIAN: Call for the question.

25 Roll call.

MR. MADDEN: Mr. Chairman, just a point of 1 clarification. I'm sorry. 2 3 Mark Madden. I'm sorry. I didn't hear in terms of the 4 5 inception of the project, the demonstration project, 6 counting or not counting, is that all types of alternative 7 daily cover or is it just --BOARD CHAIRMAN HUFF: Yes. 8 Roll call. 9 10 MR. MADDEN: Thank you. 11 BOARD SECRETARY KELLY: Board Member Chesbro. 12 BOARD VICE CHAIRMAN CHESBRO: Aye. 13 BOARD SECRETARY KELLY: Egigian. 14 BOARD MEMBER EGIGIAN: Aye. BOARD SECRETARY KELLY: Gotch. 15 BOARD MEMBER GOTCH: My vote would be 2-B as 16 proposed, so therefore my vote is no. 17 BOARD SECRETARY KELLY: Heidig. 18 BOARD MEMBER HEIDIG: Aye. 19 BOARD SECRETARY KELLY: Relis. 20 BOARD MEMBER RELIS: Aye. 21 BOARD SECRETARY KELLY: Chairman Huff. 22 BOARD CHAIRMAN HUFF: Aye. 23 Motion carries, 5-1. 24 25 BOARD MEMBER RELIS: Mr. Chair, before we leave

1	this I just wanted to state that I'll be bringing back from
2	the Market Committee proposals when we get to contract
3	concepts for the compost development roll-out, the
4	demonstration, the continuation thereof and I hope that I'll
5	receive favorable support for that at that time.
6	BOARD CHAIRMAN HUFF: Okay. Are we ready to
7	rumble?
8	I have requests from no one to speak to Item 33.
9	Is there anyone here who is on Item 33?
10	This is the SRRE for the City of Santa Fe Springs.
11	No one here? No one here.
12	I'm ready for a motion.
13	BOARD VICE CHAIRMAN CHESBRO: I'll move the
14	committee's recommendation.
15	BOARD CHAIRMAN HUFF: Staff recommendation.
16	Roll call.
17	BOARD SECRETARY KELLY: Board Member Chesbro.
18	BOARD VICE CHAIRMAN CHESBRO: Aye.
19	BOARD SECRETARY KELLY: Egigian.
20	BOARD MEMBER EGIGIAN: Aye.
21	BOARD SECRETARY KELLY: Gotch.
22	BOARD MEMBER GOTCH: Aye.
23	BOARD SECRETARY KELLY: Heidig.
24	BOARD MEMBER HEIDIG: Aye.
25	BOARD SECRETARY KELLY: Relis.

	! "TEN
1	BOARD MEMBER RELIS: Aye.
2	BOARD SECRETARY KELLY: Chairman Huff.
3	BOARD CHAIRMAN HUFF: Now, wait a minute. I
4	didn't want you to vote because you're going to leave and
5	I'm going to be using this as a substitute roll call.
6	Mr. Relis abstained on that vote.
7	BOARD MEMBER HEIDIG: He didn't vote.
8	BOARD CHAIRMAN HUFF: He didn't vote.
9	BOARD SECRETARY KELLY: Chairman Huff.
10	BOARD CHAIRMAN HUFF: I'm sorry. You're right.
11	He didn't vote on that one.
12	Aye.
13	Motion carries 5-0. Okay.
14	I'm ready for a motion on the is there anyone
15	here on Item 36? Anyone here? I have no requests to speak.
16	BOARD VICE CHAIRMAN CHESBRO: Move staff
17	recommendation.
18	BOARD CHAIRMAN HUFF: Staff recommendation's been
19	moved.
20	Without objection substitute the prior roll call.
21	The ayes are
22	MS. FRIEDMAN: Hold on. I think we have an
23	amended recommendation from staff.
24	BOARD CHAIRMAN HUFF: That's been moved.
25	BOARD VICE CHAIRMAN CHESBRO: Wait a minute. Let

me make sure I understand what the recommendation is. 1 2 MS. FRIEDMAN: We're changing the recommendation 3 from disapproval to conditional approval. We just got information, late-breaking information. BOARD CHAIRMAN HUFF: I love it. 5 MS. FRIEDMAN: We want to be able to amend that. 6 We have an errata sheet. 7 BOARD MEMBER HEIDIG: That's No. 36. 8 9 BOARD CHAIRMAN HUFF: 36. 10 MS. FRIEDMAN: City of San Buena Vista. 11 BOARD CHAIRMAN HUFF: Chalk one more up for 12 approval. BOARD VICE CHAIRMAN CHESBRO: Let me just ask 13 really quickly that those numbers brought them up within ten 14 percent of -- I mean the change in the numbers brought them 15 16 up within ten percent of -- within 20. BOARD CHAIRMAN HUFF: 22.5 and 45. 17 MS. FRIEDMAN: Yes. 18 23 and 47. BOARD VICE CHAIRMAN CHESBRO: Okay. 19 MS. FRIEDMAN: So we're recommending conditional. 20 BOARD VICE CHAIRMAN CHESBRO: That was my motion 21 was to approve the conditional. 22 MS. FRIEDMAN: I wasn't sure if you had that. 23 Thank you. 24 BOARD CHAIRMAN HUFF: Okay. Without objection the 25

1 ayes are five, the noes are none, the motion carries. Item 44. Anyone here on Item 44? 2 3 No one is here. I have no requests to speak. one was here all day. 4 BOARD VICE CHAIRMAN CHESBRO: Was there a change 5 6 in the staff recommendation? 7 I will move the committee's recommendation. 8 BOARD CHAIRMAN HUFF: Ayes are five. Without objection we'll substitute the previous roll call. The ayes 9 are five, the noes are none, the motion carries. 10 11 Item 63. Anyone here to speak on 63? 12 I've no had to requests to speak all day long. one has appeared here on Item 63. 13 14 BOARD VICE CHAIRMAN CHESBRO: No change in staff recommendation? 15 16 BOARD CHAIRMAN HUFF: No change in staff 17 recommendation. 18 BOARD VICE CHAIRMAN CHESBRO: I will move the 19 committee's recommendation. 20 BOARD CHAIRMAN HUFF: Without objection we will substitute the prior roll call. The ayes are five, the noes 21 are none, the motion carries. 22 23 MS. COLBURN: Mr. Chairman. I just wanted to make sure that you didn't somehow accidentally skip Item 28. 24 25 BOARD CHAIRMAN HUFF: I haven't accidentally

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261
     skipped it. I did it on purpose.
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 2
               Item 28. Yes. That's plastic.
 3
               Well, let me see. We have Item 17 and Item 22
     also.
               Item 22 we can carry over because there's no time
 5
 6
     deadline on Item 22.
 7
               BOARD MEMBER HEIDIG: You have one more SRRE to
 8
         Did you want to finish that?
 9
               BOARD CHAIRMAN HUFF: Did I have one more SRRE to
     do?
10
11
               BOARD MEMBER HEIDIG: Item 67.
12
               BOARD CHAIRMAN HUFF: That's not a SRRE.
     not an individual SRRE. That's something else.
13
               BOARD VICE CHAIRMAN CHESBRO: That's a staff
14
15
    report.
16
               BOARD CHAIRMAN HUFF: Staff report.
               So Item 22 will be pulled from the agenda and put
17
18
     over to the next meeting. Okay.
               BOARD VICE CHAIRMAN CHESBRO: Your day of fame
19
    will have to wait a little longer.
20
               BOARD CHAIRMAN HUFF: That's right. It will.
21
               BOARD SECRETARY KELLY: Is this to the Special
22
23
    Board meeting or --
               BOARD CHAIRMAN HUFF: Yeah. The 14th if we can do
24
25
     it.
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1	What's 67? Is that easily covered?
2	CHIEF DEPUTY DIRECTOR RICE: Yes; I believe it is.
3	BOARD CHAIRMAN HUFF: It also is not time
4	critical; is it?
5	CHIEF DEPUTY DIRECTOR RICE: No; it is not.
6	BOARD CHAIRMAN HUFF: We will skip that one.
7	We can do Item 17.
8	Are the people still here on Item 17? All right.
9	Item 17.
10	BOARD SECRETARY KELLY: Did you say carry over?
11	Carry over, the 14th.
12	BOARD CHAIRMAN HUFF: This is Jamestown.
13	MR. DIER: Mr. Chairman, Don Dier, manager of the
14	Permits Branch at the Board.
15	Item No. 17 is consideration of concurrence in the
16	issuance of a modified solid waste facilities permit for the
17	Tuolumne County Central Jamestown Sanitary Landfill,
18	Tuolumne County.
19	Making staff presentation today will be Mr. Cody
20	Begley and John Whitehill.
21	MR. WHITEHILL: Good evening, Mr. Chairman, Board
22	members.
23	BOARD CHAIRMAN HUFF: That's bad. No one likes a
24	smart aleck.
25	MR. WHITEHILL: I'm John Whitehill of the Permits

Branch.

In 1989 the LEA reviewed the solid waste facilities permit for the Jamestown Landfill and determined that the design and operation of the facility had not significantly changed and that the permit did not need to be revised.

More recently LEA correspondence further supports their initial conclusion.

Even in cases where the design and operation of a facility has not changed and the permit does not need to be revised, Board staff encourages LEAs to update and clarify permits, especially older permits issued between 1978 and 1983.

The permit proposed by the LEA does just that.

When this Board last considered this permit in September and again in October, the terms and conditions would have allowed the operator to use the entire 20 acres of the permitted footprint, proposing a closure date of 2003.

The terms and conditions of the 1983 permit did not restrict the area, height, capacity or usable life of the landfill.

The site design parameters imposed by this updated permit are within the scope of the project description of the EIR prepared for this facility in 1974.

However, due to the increasing cost of constructing the necessary liners the county has decided not to fund preparation of remaining disposal footprint and to close the landfill as soon as a replacement solid waste facility is fully operational.

As you remember, the closure date of the landfill and the filling of the remaining five acres were the key points of contention at the September and October Board meetings.

Some members of the opposition stated at the October Board meeting that they would withdraw their opposition to the permit if the operator were prohibited from filling the remaining five acres and required to close the landfill by 1997.

The operator has since amended the report of disposal site information and resubmitted the permit application to the LEA removing the five acres from the project and estimating a closure date of 1997.

The permit before the committee today or before the Board toward prohibits the operator from filling the remaining five acres of the disposal area and requires the landfill to close by July 1st, 1996.

The proposed permit also requires the landfill to close at an earlier date if the proposed transfer station in the county becomes fully operational at an earlier date.

The county has already submitted complete preliminary closure plans and now that closure is imminent the county is preparing a final closure plan which must be approved by the Board before it can be implemented.

CEQA review is required before Board approval.

Staff feel that many of the public's concerns will be addressed by the final closure plan and by the accompanying CEQA document.

Public input on the closure of the landfill was provided by the CEQA process and during the Board, Water Board and LEA review of the final closure plans, which are due January 1st, 1996.

In summary, the LEA and Board staff have determined that the County has complied with the requirements of the California Environmental Quality Act, that the facility design and operation has not significantly changed from that condition by the 1983 permit, that the proposed permit is consistent with the standards adopted by the Board, that the project is consistent with waste diversion goals of Assembly Bill 939.

The staff has reviewed the proposed permit and supporting documentation and found them to be acceptable.

In conclusion, staff recommend that the Board adopt Solid Waste Facilities Permit Decision No. 95-37, concurring in the issuance of Solid Waste Facilities Permit

No. 55-AA-0002.

There are representatives from the LEA, from the planning department and from the operator, the Public Works

Department, in case you have questions.

And that concludes my presentation.

BOARD VICE CHAIRMAN CHESBRO: Okay. I guess I'm holding the gavel.

Any questions of staff at this point?

We do have speaker requests.

We should probably I guess next call on the LEA.

I haven't done this for a while.

We'll ask the LEA if they want to make a presentation.

MS. GINN: Good evening, gentlemen and lady. I'm Charlotte Ginn. I'm the LEA for Tuolumne County and I'm here to request that you concur with the issuance of this modified permit.

Basically John said it all.

We have been here before trying to get these permits approved. We have gone back and the County has resubmitted a new application with new closure date and eliminated the five acres cell.

I believe those were the concerns of the public before. They're addressed in this new permit.

The facility is in compliance with the minimum

standards. 1 2 And even with the rains that we've had they're 3 doing relatively well. I'd like to thank John for all of his hard work with this. This has been quite a trial, today including. 5 6 So we feel that the issuance of this permit would be for the betterment of Tuolumne County and I really hope 7 8 that you would concur with it today. 9 If you have questions. BOARD VICE CHAIRMAN CHESBRO: Any questions? 10 BOARD MEMBER HEIDIG: I would just like to 11 12 reiterate. We've heard this before, I think twice, three 13 times. 14 You already have a permit. This dresses up the 15 16 permit? 17 MS. GINN: Yes. We have a existing 1983 permit and this one is more restrictive, more enforceable. 18 19 And I think it's something that, you know, has been hashed out time and time again and I think it's a much 20 better permit. 21 BOARD MEMBER HEIDIG: Thank you. 22

permit along in a number of significant ways, including

BOARD VICE CHAIRMAN CHESBRO: Well, it moves the

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closure and --

MS. GINN: Yes. 1 2 BOARD VICE CHAIRMAN CHESBRO: Addresses a lot of the questions that we heard from the community at the time 3 that we had previously heard the issue. Any other guestions? 5 Thank you. I assume you'll stand by in case 6 there's questions related to the other testimony. 7 8 MS. GINN: Yes. I'll be here. BOARD VICE CHAIRMAN CHESBRO: I'm going to call on 9 Gary Danielson. 10 The operator, I'm sorry. It's late and I haven't 11 done this for a while. 12 13 Mr. Operator. MR. JACOB: Thank you, sir. 14 My name is Gregg Jacob. I'm the Tuolumne County 15 16 solid waste manager. 17 Bev Sheen, the planning director is also here. We are here to answer your questions. We have 600 18 slides we want to show you. 19 BOARD VICE CHAIRMAN CHESBRO: A joker. Okay. 20 21 I assume that since nobody jumped up there weren't any questions for the operator at this point. 22 Okay. Now Mr. Danielson. 23 MR. DANIELSON: Good evening. I'm Gary Danielson, 24 and tonight I'm representing Sierra Land Use Group and 25

Tuolumne County Taxpayers Association, who had meetings in the last week that supported our comments.

On the request to address the Board our comments is we hope the Board will object to the issuance of the proposed modified solid waste facility permit for the Jamestown Landfill due to noncompliance with CEQA and the significant changes in construction to the capacity since the 1974 final EIR and master plan and to be cause of the pending action -- because of the pending action before the State Water Board.

And I included for today's hearing agenda package for you, which is made up of two elements, one is our petition and other paperwork pertaining to the Sierra Land Use Group's petition to the State Water Board, the other half is copies of some work that Mr. Kessel has done as far as the solid waste landfill report that he published.

And I only do this for the sake of being brief is that we include -- I included in that the cover page, the contents page, a copy of two of the photographs of the landfill when it was first opened in 1974, which aren't very good in going from color to black and white.

The site plan, which is part of the 1974 EIR.

The complete final contours, figure No. 4, Roman numeral IV, which shows the final contours of this facility.

Also the figure number 7, which shows the original

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west face leachate collection system port and gas vent and the three-to-one slope originating from that structure.

I am in disagreement with the planning director's and environmental coordinator's statement in her attachment No. 13, which is dated October 13th, prior to the withdrawal of the permit.

And subsequently she issued a new notice of exemption, which I did appeal, which I'm here to say I am in disagreement with.

The original master plan did address the closure.

It did address a maximum capacity of 800,000 cubic yards,

which could be less if they did not dig out sufficient

material in order to meet their original contours.

And as stated before, and stated in my November 11th letter, which is a part of your attachments, I'd reserve my rights for concerning the environmental coordinator's decision and the capacity issue of this landfill.

And I wish to reiterate those views.

Also in your agenda package it did not disclose my November 28th letter that was went to Mr. Jesse Huff, as well as Paul Relis, and which did an analysis of the proposed modified permit comparing it to the 1983 permit.

And I would like that to be part of the record.

I'm sorry I didn't make copies.

BOARD SECRETARY KELLY: Mr. Danielson, what was 1 the date of that? 2 3 MR. DANIELSON: November 28th, 1994. BOARD VICE CHAIRMAN CHESBRO: We'll enter it into the record. 5 6 You need to provide it to us, give a copy to the 7 staff. 8 Thank you. MR. DANIELSON: Those are my main concern. 9 10 Like I said, I'm in total disagreement with the environmental coordinator's analysis of CEQA under her 11 letter of October 13th. 12 13 And I would hope that the Board would take the 14 action that I proposed in my -- on the comment sheet. 15 And I'm done. I'm going home. 16 BOARD VICE CHAIRMAN CHESBRO: Okay. Well, I 17 admire you for sitting it out here all day long. And you obviously have the strength of your convictions there. 18 appreciate you sharing that with us. 19 20 Ken Kessel. MR. KESSEL: Mr. Chairman, members of the Board, 21 my name is Ken Kessel. I'm from Sonora, California. 22 23 And I rise to address the Board on a matter of extreme, and I call it extreme, because it's been going on 24 for so many years, matter of safety.

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We have a condition in Tuolumne County that's unique in that we had a landfill that was duly processed through the EIR method and processed and approved by and with drawings by civil engineers registered in the State of California.

In fact I've been in communication with that man and strangely enough he brought, shed new light on what we brought out to you at your last meeting last week.

And that's why I went to our own LEA on Friday and asked to file a complaint as to the safety of the west face of the Jamestown Landfill.

The reason I say that it's extremely dangerous at this point is because we have already had inspections of that landfill two years ago by a gentleman that appeared before you a few hours ago, Scott Walker.

Mr. Walker mailed a report to me and that is a matter of record.

That the west slope of the Jamestown Landfill was extremely steep and potentially unstable.

Of course, we took that to mean that he had reasons from the surface, because the original plans have been now duplicated in your latest RDSI that you now are going to be voting on, and a document that you have shown as Figure 3-9.

If you have that in front of you I will explain

that the Jamestown Landfill in 1974 started off with a grave error by the contractor, who happened to be the road commissioner of Tuolumne County's road department.

All of the canyon base was to be a dike, d-i-k-e or d-y-k-e, whichever you like, but it's a barrier, in lieu of a dam.

The contractor in this case was the county. They constructed a dam in lieu of the dike.

And no engineer in their right mind would ever have engineered a dam in a bottom of a canyon in that particular case.

And that's why it was so clearly spelled out on that diagram that the line point of departure, the start of the landfill was at that point where your leachate and gas collection equipment would be placed on firm undisturbed soil on the top of the ground, not at the bottom, or the top of a land mass created by a dam.

Subsequently they put in a leachate drain field to carry the leachate rather than the, as it's shown here, the sump.

Subsequently they filled this and in six years they had enough mass without any leachate. No leachate was ever found in the sump -- or no sump, but the trench.

In 1980 we had a winter similar to this one. The dam failed. All of the equipment was lost and covered,

buried we call it.

And the Water Quality Control Board under the 74445 order allowed that to be used as a base from that date on.

So that you are now approving something that failed once.

In recent months we have received a winter very similar to the one we had then. And we have had very good strong indications that all of the rainfall that we've had these past three months have gone into this mass of the dams that are now 160-foot high.

Whereas there was no dam ever permitted, never allowed. Dam safety knows nothing about it and it's an illegal dam, because it was never designed.

And subsequently I maintain, and I put up a number of dams, I was a general contractor for years. I'm a licensed registered architect in the State of California.

I've examined the site. I've made my calculations. And I believe an emergency report response plan would be very necessary for this county.

When I asked the LEA what would you do if this started to go, which it did once before, the answer is that we don't have a response plan.

Nothing has been done as far as examining it by a licensed civil engineer.

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And when I say that you people will be approving something like this tonight only gives me credence because we've already filed, as I told you last week, that we were going to go the route with the Water Resources Board to explain this, that this is a dangerous situation and there's very little other than the fact that your latest A-R-O-W-D, your AROWD, that you have used to make your decisions, as Mr. Whitehill and Mr. Begley have examined, that that clearly says the whole story in that document.

And I asked you to read that.

I have it here where they report that the leachate in that west slope has no escape now.

And that they also said there's only one other way it could go and that's slow percolation into the ground.

I say they omitted one thing. It is percolating now and it's releasing VOCs into the TRW monitoring well on the east slope. We are getting the VOCs releasing.

Now we have leachates that's capped within that landfill.

And I say there is a place for it to go. The same place it did in 1980, but now it's 160 foot high and it never had a foundation to it.

So I would beg that you would please review something before you become a party to something of this nature.

1 We have a situation there that is an emergency and 2 it should be looked at. Thank you. 3 BOARD CHAIRMAN HUFF: Any questions? 5 There are none. Anyone else wishing to address us? 6 BOARD VICE CHAIRMAN CHESBRO: There's one more. 7 BOARD CHAIRMAN HUFF: Yes. 8 9 MR. HARRIMAN: Good evening, Mr. Chairman, members of the Board. Richard Harriman. My address is PO Box 1118, 10 Hanford, California. Zip, 93232. 11 12 You've had a long meeting. I will move briskly 13 through my short comments. I'm appearing this afternoon on behalf of TFALS 14 and also the Golden State Wildlife Federation. 15 First of all, I want to take the opportunity at 16 17 this late hour to thank Mr. Begley, Mr. Whitehill for all 18 their hard work and particularly Mr. Begley, who has a 19 superior skill as mediator. Don't lose him. He does a good 20 job for you. On behalf of TFALS we're basically satisfied with 21 the proposed permit and I've been directed by their board of 22 directors to indicate that to you. 23 On behalf of Golden State Wildlife Federation we 24 would like to suggest one minor amendment to condition 17-G. 25

1 The second sentence currently reads. "if 2 construction of the five-acre cell is proposed, a revised permit application shall be required." 3 We agree with that condition. We think it's well founded. 5 6 We would like to add, ask the Board and the 7 applicant to consider agreeing to this amendment that following the word "application" we insert the words "and 8 9 focused environmental impact report shall be required." 10 MS. TOBIAS: Mr. Harriman, I'm not clear on where 11 you are. 12 MR. HARRIMAN: I'm sorry. Solid Waste Facilities 13 Permit Proposed, 55-AA --14 BOARD CHAIRMAN HUFF: Permit conditions. 15 MR. HARRIMAN: Yeah. I'm on 17-G, LEA condition. 16 And the purpose. You want to go and word it again, Kathryn, now that --17 18 BOARD MEMBER HEIDIG: Mr. Chairman, do we have 19 these attachments in front of us? 20 BOARD VICE CHAIRMAN CHESBRO: Do you know what 21 agenda page? 22 BOARD MEMBER HEIDIG: And he's referencing? 23 BOARD CHAIRMAN HUFF: It should be here. Look at the permit itself. 24

MS. TOBIAS: I don't think it's in there.

BOARD CHAIRMAN HUFF: I have it at page 57. Try that. See if you have it there. Oh, no.

MS. TOBIAS: That is from the Permitting agenda.

BOARD CHAIRMAN HUFF: My page numbers go up to 93 and then you find Attachment 1 and Attachment 2 and Attachment 3. Right after page 93. You have that in your book?

My book is bigger than your book.

MS. TOBIAS: Mr. Harriman, I suggest that if you wouldn't mind starting over.

MR. HARRIMAN: I don't have any problem with that.

Ms. Tobias, actually I'm just doing this to make the record and so I think that it will be something that you probably can sign off on.

With respect to condition -- LEA condition requirement Section 17-G, as in George, with respect to the second sentence, which reads "if construction of the five-acre cell is proposed, a revised permit application shall be required."

And we would request the insertion of the words, after application, "and focused environmental impact report," and then following on with the other wording, "shall be required."

The purpose of that for your counsel and for the Board is to address the environmental review disagreement

1 | that we share with Mr. Danielson's group.

And that is is that there is uncontradicted, irrefutable and irrebuttable evidence in your record right now of a substantial change in the environmental setting and background.

I've addressed that in my written comments so I don't need to go over it again.

And secondly there is an irrefutable and irrebuttable change in the environmental setting adjacent to the proposed project as a result of residential land use development permitted by the county.

The other issues I've raised before.

So that would be the request.

Other than that we would join in the approval of this report with the very clear caveat that the LEA is saying it is intended to close this landfill by July 1, 1996.

Thank you. Sorry to take so much time.

BOARD CHAIRMAN HUFF: Any questions?

MS. TOBIAS: Mr. Chair.

BOARD CHAIRMAN HUFF: Counsel.

MS. TOBIAS: I don't have a question, but I would like to clarify what Mr. Harriman said.

What he's saying in G is that our permit conditions says no waste shall be disposed of in this

five-acre cell and this is one of the changes that we made in the project description.

And then he basically -- our permit condition says if they come back in and want to do something with that cell a revised permit application shall be required.

Mr. Harriman is suggesting that we require focused EIR generally and what we would require is CEQA compliance, not necessarily naming a specific document.

One of their concerns is the use of the exemption here.

And so what you might want to consider rather than the suggested language of a focused EIR is to say a negative declaration or a draft EIR or you can just say CEQA compliance, depending on how general or specific.

BOARD CHAIRMAN HUFF: The first issue is, though, this is the LEA language, it isn't our language.

MS. TOBIAS: True.

BOARD CHAIRMAN HUFF: And we have never to date rewritten an LEA's language.

There's some question as to whether we can.

And I won't -- we won't get into that argument tonight.

But we have always acted with the concurrence of the LEA so unless the LEA wishes to put that language in we're not going to add it.

That doesn't mean that our motion can't express 1 the sense of the Board when we adopt and concur or not 2 concur in that permit. Part of that motion can express a 3 sense of the Board that should the five-acre cell be put on 4 5 the table --BOARD VICE CHAIRMAN CHESBRO: CEQA. 6 BOARD CHAIRMAN HUFF: CEQA must be complied with. 8 And certainly that can be part of just an 9 expression of the sense of the Board. 10 But I don't think we are going to rewrite the LEA language tonight. 11 I wonder why that is? 12 MR. HARRIMAN: BOARD VICE CHAIRMAN CHESBRO: I've always been led 13 14 to believe we couldn't. If it's as great as you're talking 15 about, we may have some long permit discussions in the future. 16 17 BOARD CHAIRMAN HUFF: That might be a future conversation, but I tend to believe that I understate. 18 BOARD VICE CHAIRMAN CHESBRO: 19 That was my impression. 20 21 BOARD CHAIRMAN HUFF: Yes. BOARD VICE CHAIRMAN CHESBRO: So if the 22 circumstance --23 24 BOARD MEMBER HEIDIG: The language is that we can concur. It isn't that we can revise. 25

BOARD CHAIRMAN HUFF: That's right. The law says concur, not revise.

MR. HARRIMAN: That is, Mr. Heidig is exactly right, and that is precisely the reason why I couched it the way I did, that in good faith on behalf of TFALS and Golden. State Wildlife Federation we think that the County and LEA should come to you in good faith and be willing to stipulate to this modification in order to secure our nonopposition at this point.

And the reason for that is that the CEQA work is defective now and we do not want to be in a situation where we have to proceed to litigation on that.

And that's we're offering the opportunity to stipulate.

This takes care of all of our concerns.

Thank you.

BOARD CHAIRMAN HUFF: Is the LEA here?

Do you want to buy his language?

MS. GINN: I believe if you were to do a revised permit you have to go through CEQA anyway and it's going to be addressed -- would be addressed at that time.

BOARD CHAIRMAN HUFF: I think you're right, but I suspect that at the current level of confidence that people are operating at, he's not willing to accept that.

I'm not disputing either. We're in the position,

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283 really, of sort of mediating here a dispute between people 1 2 who have a problem with this landfill and people who have run things at the county level. 3 4 And I understand that there is a sincere belief on the part of the opponents that they think that the previous 5 CEQA document has been shredded. 6 7 I mean, simply just not complied with. 8 I'm not saying that they're right or that they're 9 wrong, I'm just saying that they believe that and they have a certain level of skepticism with regard to things not 10 completely spelled out in writing anymore. 11 12 Did I capture the essence of --MR. HARRIMAN: Not only the essence, the exact 13 idea. 14 15 BOARD MEMBER HEIDIG: Mr. Chairman, question of staff. 16 Didn't staff suggest that Tuolumne County Planning 17 Department determine that there was no environmental effects 18 and therefore the permit modification is not subject to 19 20 CEQA? 21 MR. WHITEHILL: That was the planning department's determination; yes. 22 BOARD MEMBER HEIDIG: Did staff's determination is 23 an agreement or concurrence with that? 24

Yes.

MR. WHITEHILL:

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Staff, CEQA review staff --

284 I mean the Board's CEOA review staff reviewed that 1 determination and their conclusion is contained within the 2 3 October agenda item and they agreed with that determination. 4 BOARD MEMBER HEIDIG: Basically what the issue 5 isn't what happened, it's what is there and how are we going 6 to close this permit -- this facility and improve the permit, which is already existing, already has an existing 8 permit? 9 BOARD CHAIRMAN HUFF: That's right. BOARD MEMBER HEIDIG: Operated under expanded 10 conditions. 11 12 BOARD CHAIRMAN HUFF: That's right. 13 And that is just looking for a way to see if there could be some coming together there. 14 In the absence of that, in our motion we don't --15 16 we aren't going to change the language of the permit, but in our motion it's perfectly within any motion maker's 17 prerogative to include language about the sense of the Board 18 relative to should, because this is prospective. 19 This isn't 20 about this permit. This is about that infamous five-acre 21 cell. So it's perfectly within any motion maker's 22 23 prerogative to --BOARD MEMBER HEIDIG: I understand that and I'm 24 25 just trying to say that the parties seem to be further apart

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and I certainly welcome if you can bring them together
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 2
     but --
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               BOARD CHAIRMAN HUFF: I don't think we're going
     to.
 4
               I think it's time we move.
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               BOARD MEMBER HEIDIG: I would move the findings.
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 7
               I think we have two motion are in order; isn't
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     that right? We need to make findings or just --
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               BOARD CHAIRMAN HUFF: Just the staff
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     recommendation if that is your motion.
               BOARD MEMBER HEIDIG: Okay. I move staff's
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     recommendation that we concur with issuing this permit.
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               BOARD CHAIRMAN HUFF: Okay. That's the motion.
               Roll call.
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               BOARD SECRETARY KELLY: Board Member Chesbro.
               BOARD VICE CHAIRMAN CHESBRO:
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               BOARD SECRETARY KELLY: Egigian.
               BOARD MEMBER EGIGIAN: Aye.
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               BOARD SECRETARY KELLY: Gotch.
               BOARD MEMBER GOTCH: Aye.
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               BOARD SECRETARY KELLY: Heidig.
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               BOARD MEMBER HEIDIG: Aye.
               BOARD SECRETARY KELLY: Relis.
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               Chairman Huff.
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               BOARD CHAIRMAN HUFF: Aye.
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286 Motion carries, 5-0. 1 2 Okay. Everything else is going to put over, 3 except 28. BOARD VICE CHAIRMAN CHESBRO: I'm sorry. They sat 5 here all day, and you're not going to take it up? 6 BOARD CHAIRMAN HUFF: Do you have a motion on Item 7 28? 8 BOARD VICE CHAIRMAN CHESBRO: Yes. 9 I will move that we forward the report to the 10 Legislature with a recommendation of a renewal of the exemption that would extend five years from the time that 11 12 the current extension expires, which is five years from this coming January 1st. So that would be January 1st, 2001, I 13 14 believe. 15 BOARD CHAIRMAN HUFF: That is the entire motion? 16 Okay. Okay. 17 Live with it? No. We can substitute the prior roll call on 18 this. 19 Without objection the ayes are five, the noes are 20 21 none. 22

BOARD VICE CHAIRMAN CHESBRO: Before you go, though, I do have one comment here, and that is that I got a letter which I wanted to ask counsel about from Livingston and Mattesich addressed to Wesley Egigian.

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1 I don't know whether or not I have to file that as 2 an ex parte. 3 BOARD MEMBER HEIDIG: We're all changing our Didn't you get the memo? 4 middle names. 5 BOARD MEMBER EGIGIAN: I didn't realize I was --BOARD VICE CHAIRMAN CHESBRO: Dad. I always knew 6 7 we had so much in common. 8 BOARD MEMBER HEIDIG: Mr. Chairman, I'd like to 9 say they both deserve each other. 10 MS. COLBURN: I apologize for that. Clerical 11 error. BOARD VICE CHAIRMAN CHESBRO: 12 That's okay. Ιt 13 actually gave us an opportunity for a little levity at this 14 late hour. 15 MS. COLBURN: We just want to thank the Board for reconsidering this motion and appreciate your recognition of 16 the wisdom of extending the exemption. 17 We would have obviously preferred an indefinite 18 19 exemption, but we appreciate your acknowledgment of the extension. 20 BOARD CHAIRMAN HUFF: Thank you. 21 22 And for the record I wanted to ex parte-ize a conversation I had with Diane Colburn and George Larson on 23 this item just moments ago. 24

Any further business?

BOARD MEMBER HEIDIG: I would like to say that we certainly got a full day's worth of work out of Marlene Kelly, which is consistent. BOARD CHAIRMAN HUFF: That was the plan. That was the plan. Her last day, by golly, we were going to work her. (Applause.) BOARD SECRETARY KELLY: I've been worked. BOARD CHAIRMAN HUFF: We're out of here. (Thereupon the meeting was adjourned at 6:25 p.m.) 

## CERTIFICATE OF SHORTHAND REPORTER

I, JANET H. NICOL, a Certified Shorthand Reporter of the State of California, do hereby certify that I am a disinterested person herein; that I reported the foregoing meeting in shorthand writing; that I thereafter caused my shorthand writing to be transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said meeting, or in any way interested in the outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 15th day of February 1995.

Janet H. Nicol

Certified Shorthand Reporter

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License Number 9764